



TEST REPORT

Party Code : A/DLH/19526
*Issued to : Ajay Dalal

RZ-10, Baba Haridas Nagar, Near New Anaj Mandi,
Najafgarh, New Delhi-110043 -

*Sample Name : Tata Coffee

*Mfg. by : Tata Consumers Products Ltd.

*Mfg. Date : 11/2025

*Exp.Date/Best Before : 04/2027

ULR : TC1122026100000304F

REPORT NO. : FS0117004926/N

*Customer Ref.No. : NS

*Reference Date : 17/01/2026

Date of Receiving : 17/01/2026

Date of Issue : 02/02/2026

Start Date of Analysis : 17/01/2026

Date of Completion : 29/01/2026

Sample Condition : OK

Sample Packing : Polypack

*FSSAI Lic. No : NS

*Sample Qty. : 01x200 gm

*Batch No./Lot No. : 25Y313S

Test Method Deviation : NA

Sample Collection : Sample Collected By Us

RESULTS OF ANALYSIS

Reference : As per party's requirement

Description : Coffee chicory mix					
S.No.	Test Parameters	Unit	Result	Limit (as per FSSR-2011)	Method
General Parameters					
1	Caffeine	g/100g	3.05	Not Specified	SIMA/INS/STP/007
2	Total Ash (ODB)	%	9.13	NMT 10.0	FSSAI 04A.003:2023
3	Moisture	%	3.63	NMT 4.0	FSSAI 04A.001:2023
4	Solubility in Boiling water	-	3.0 seconds	Dissolves readily in 30 seconds with moderate stirring	FSSAI 04A.016:2023
5	Solubility in Cold water	-	1Minute 28 seconds	Soluble with moderate stirring in 3 minutes	FSSAI 04A.017:2023
6	Acid Insoluble Ash (ODB)	%	0.13	NMT 0.6	FSSAI 04A.007:2023
7	Water of Solution Ash of Total Ash	%	82.8	Not Specified	FSSAI 04A.006:2023
8	Crude Fiber	%	0.71	Not Specified	IS 10226 (P-1)1982
Pesticide residues:					
9	2,4-D Amine Salt	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



Bhoopendra Singh
Reviewed By

Authorized Signatory

Rupa Rani

Deputy Tech. Manager Food

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10	2,4-Dichlorophenoxy Acetic Acid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
11	Abamectin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
12	Acephate (expressed as mixture of Methamidophos & acephate)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
13	Acetamiprid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
14	Alachlor	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
15	Alpha Cypermethrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
16	Alpha naphthyl Acetic Acid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
17	Ametroctradin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
18	Ametyrn	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
19	Anilophos	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
20	Atrazine	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
21	Azimsulfuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
22	Azoxystrobin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
23	Benfuracarb	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
24	Benomyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
25	Bensulfuron Methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
26	Bentazone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
27	Beta Cyfluthrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
28	Bifenthrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
29	Bispyribac Sodium	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
30	Bitertanol	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
31	Boscalid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
32	Buprofezin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
33	Butachlor	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
34	Captan	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
35	Carbaryl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
36	Carbendazim	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
37	Carbofuran (sum of carbofuran and 3-hydroxy carbofuran expressed as carbofuran)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



Bhoopendra Singh
 Reviewed By

Authorized Signatory

Rupa Rani
 Deputy Tech. Manager Food

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38	Carbosulfan	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
39	Carfentrazone Ethyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
40	Carpropamid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
41	Cartap Hydrochloride	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
42	Chlorantranilprole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
43	Chlorfenapyr	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
44	Chlorfluazuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
45	Chlorimuron ethyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
46	Chlormequat Chloride (CCC)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
47	Chlorothalonil	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
48	Chlorpropham	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
49	Chlorpyrifos	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
50	Chlothianidin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
51	Chromafenozide	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
52	Cinmethylen	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
53	Clodinafop-propargyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
54	Clomazone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
55	Copper Hydroxide (Copper determined as elemental copper)	mg/kg	0.476	Max. 30	SIMA/INS/STP/004
56	Copper Oxychloride (Copper determined as elemental copper)	mg/kg	0.476	Max. 30	SIMA/INS/STP/004
57	Copper Sulphate (Copper determined as elemental copper)	mg/kg	0.476	Max. 30	SIMA/INS/STP/004
58	Cuprous Oxide (Copper determined as elemental copper)	mg/kg	0.476	Max. 30	SIMA/INS/STP/004
59	Cyantranilipole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
60	Cyazofamid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
61	Cyflumetofen	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
62	Cyhalofop-butyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
63	Cymoxanil	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
64	Cypermethrin (sum of isomers)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
65	Deltamethrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



Bhoopendra Singh
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Authorized Signatory

Rupa Rani
Deputy Tech. Manager Food

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66	Diafenthuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
67	Dichlorvos (DDVP)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
68	Diclofop	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
69	Diclosulam	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
70	Dicofol	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
71	Difenoconazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
72	Diflubenzuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
73	Dimethoate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
74	Dimethomorph	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
75	Dinocap	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
76	Dinotefuran	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
77	Dithianon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
78	Dithiocarbamates as CS2	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
79	Diuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
80	Dodine	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
81	Edifenphos	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
82	Emamectin Benzoate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
83	Epoxyconazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.05	SIMA/INS/STP/003
84	Ethephon	mg/kg	BLQ (LOQ 0.01)	Max. 0.1	SIMA/INS/STP/003
85	Ethion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
86	Ethofenprox	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
87	Ethoxysulfuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
88	Etoxazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
89	Famoxadone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
90	Fenamidone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
91	Fenarimol	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
92	Fenazaquin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
93	Fenobucarb (BPMC)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
94	Fenoxaprop-p-ethyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
95	Fenpropathrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
96	Fenpyroximate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



Bhoopendra Singh
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Rupa Rani
 Deputy Tech. Manager Food

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128	Iprodione	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
129	Isoprothiolane	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
130	Isoproturon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
131	Kasugamycin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
132	Kresoxim Methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
133	Lambda cyhalothrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
134	Linuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
135	Lufenuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
136	Malathion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
137	Mandipropamid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
138	Mepiquat Chloride	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
139	Mesosulfuron Methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
140	Metaflumizone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
141	Metalaxyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
142	Metalaxyl-M	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
143	Methabenzthiazuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
144	Methomyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
145	Methyl Chlorophenoxy Acetic Acid (MCPA)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
146	Methyl Parathion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
147	Metolachlor	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
148	Metrafenone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
149	Metribuzin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
150	Metsulfuron Methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
151	Milbemectin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
152	Monocrotophos	mg/kg	BLQ (LOQ 0.01)	Max. 0.1	SIMA/INS/STP/003
153	Myclobutanil	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
154	Novaluron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
155	Orthosulfamuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
156	Oxadiazyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
157	Oxadiazon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



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Rupa Rani
 Deputy Tech. Manager Food

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158	Oxydemeton-Methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
159	Oxyfluorfen	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
160	Paclobutrazol	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
161	Paraquat dichloride	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
162	Penconazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
163	Pencycuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
164	Pendimethalin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
165	Penoxuslum	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
166	Permethrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
167	Phenthoate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
168	Phorate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
169	Phorate sulfone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
170	Phorate sulfoxide	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
171	Phosalone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
172	Picoxystrobin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
173	Pinoxaden	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
174	Pirimiphos-methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
175	Pretilachlor	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
176	Profenofos	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
177	Prohexadione calcium	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
178	Propanil	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
179	Propaquizafop	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
180	Propargite	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
181	Propiconazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
182	Propineb	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
183	Pymetrozine	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
184	Pyraclostrobin	mg/kg	BLQ (LOQ 0.01)	Max. 0.05	SIMA/INS/STP/003
185	Pyrazosulfuron ethyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
186	Pyridalyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
187	Pyriproxyfen	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
188	Pyriithiolac Sodium	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



Bhoopendra Singh
 Reviewed By

Authorized Signatory

Rupa Rani
 Deputy Tech. Manager Food

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TEST REPORT

ULR : TC1122026100000304F

Party Code : A/DLH/19526

REPORT NO. : FS0117004926/N

S.No.	Test Parameters	Unit	Result	Limit (as per FSSR-2011)	Method
189	Quinalphos	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
190	Quizalofop ethyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
191	Quizalofop-P-tefuryl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
192	Sodium Aceflurofen	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
193	Sodium Para Nitro Phenolate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
194	Spinetoram	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
195	Spinosad	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
196	Spiromesifen	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
197	Spirotetramat	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
198	Sulfentrazone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
199	Sulfosulfuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
200	Sulfoxaflor	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
201	Sum of benomyl and carbendazim expressed as carbendazim	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
202	Tebuconazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
203	Tembotrione	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
204	Tetraconazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
205	Thiacloprid	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
206	Thiamethoxam	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
207	Thifluzamide	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
208	Thiocyclam Hydrogen Oxalate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
209	Thiodicarb	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
210	Thiometon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
211	Thiometon sulfoxide	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
212	Thiophanate-Methyl	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
213	Tolfenpyrad	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
214	Topramezone	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
215	Triacantanol	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
216	Triadimefon	mg/kg	BLQ (LOQ 0.01)	Max. 0.5	SIMA/INS/STP/003
217	Triallate	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
218	Triazophos	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003



Bhoopendra Singh
 Reviewed By

Authorized Signatory

Rupa Rani
 Deputy Tech. Manager Food

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TEST REPORT

ULR : TC1122026100000304F

Party Code : A/DLH/19526

REPORT NO. : FS0117004926/N

S.No.	Test Parameters	Unit	Result	Limit (as per FSSR-2011)	Method
219	Triasulfuron	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
220	Trichlorfon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
221	Tricyclazole	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
222	Tridemorph	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
223	Trifloxystrobin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
224	Trifluralin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
225	Validamycin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
226	Aldicarb	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
227	Aldrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
228	Chlordane (Total of cis- and trans-chlordane)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
229	Dieldrin	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
230	Heptachlor (heptachlor metabolite, heptachlor epoxide)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
231	Lindane (Gamma HCH), Alpha HCH, Beta HCH & delta-HCH)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
232	Endosulfan (Total of alpha endosulfan & beta endosulfan and endosulfan sulphate)	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
233	Phosphamidon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
234	Captafol	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
235	Ferbam	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
236	Formothion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
237	Simazine	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
238	Diazinon	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
239	Fenitrothion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
240	Fenthion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
241	Ethyl Parathion	mg/kg	BLQ (LOQ 0.01)	Max. 0.01	SIMA/INS/STP/003
242	DDT (Total of p,p'-DDT, o,p'-DDT, p,p-DDE, o,p-DDE, p,p-DDD & o,p'-DDE)	mg/kg	BLQ (LOQ 0.01)	Max. 0.05	SIMA/INS/STP/003
Heavy metals:					



Bhoopendra Singh
 Reviewed By

Authorized Signatory

Rupa Rani
 Deputy Tech. Manager Food

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TEST REPORT

ULR : TC1122026100000304F

Party Code : A/DLH/19526

REPORT NO. : FS0117004926/N

S.No.	Test Parameters	Unit	Result	Limit (as per FSSR-2011)	Method
243	Lead (as Pb)	mg/kg	BLQ(LOQ 0.020)	Max. 2.5	SIMA/INS/STP/004
244	Arsenic (as As)	mg/kg	0.042	Max. 1.1	SIMA/INS/STP/004
245	Cadmium (as Cd)	mg/kg	BLQ(LOQ 0.020)	Max. 1.5	SIMA/INS/STP/004
246	Mercury (as Hg)	mg/kg	BLQ(LOQ 0.020)	Max. 1.0	SIMA/INS/STP/004
247	Copper (as Cu)	mg/kg	0.476	Max. 30	SIMA/INS/STP/004
248	Tin (as Sn)	mg/kg	BLQ(LOQ 0.100)	Max. 250	SIMA/INS/STP/004
Other contaminations:					
249	Melamine	mg/kg	BLQ (LOQ 0.25)	Max. 2.5	SIMA/INS/STP/024

Remark : The submitted sample conforms to the requirement of Food Safety and Standards Regulation (2011) with respect to above specified test parameters only.

--- End of Test Report ---



Bhoopendra Singh
 Reviewed By

Authorized Signatory

Rupa Rani
 Deputy Tech. Manager Food

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Analytic Labs Pvt. Ltd.**

(GOVT. APPROVED TESTING LABORATORIES)

Address : A-3/7, Mayapuri Industrial Area,
Ph-II, New Delhi - 110064

Phone : +(91)-(011) 43854300

Email : reports@simalab.com

CIN No : U74899DL1988PTC031785

Website : www.simalab.net | www.simalab.com

**TEST REPORT**Party Code : A/DLH/19526
*Issued to : Ajay DalalRZ-10, Baba Haridas Nagar, Near New Anaj Mandi,
Najafgarh, New Delhi-110043 - .

*Sample Name : Tata Coffee

*Mfg. by : Tata Consumers Products Ltd.

*Mfg. Date : 11/2025

*Exp.Date/Best Before : 04/2027

REPORT NO. : FS0117004926/O

*Customer Ref.No. : NS

*Reference Date : 17/01/2026

Date of Receiving : 17/01/2026

Date of Issue : 02/02/2026

Start Date of Analysis : 17/01/2026

Date of Completion : 29/01/2026

Sample Condition : OK

Sample Packing : Polypack

*FSSAI Lic. No : NS

*Sample Qty. : 01x200 gm

*Batch No./Lot No. : 25Y313S

Test Method Deviation : NA

Sample Collection : Sample Collected By Us

RESULTS OF ANALYSIS

Reference : As per party's requirement

	Test Parameters	Unit	Result	Limit (as per FSSR-2011)	Method
General Parameters					
1	Free from impurities	-	Free from impurities	It shall be free from impurities	SIMA/FDL/STP/001
Heavy metals:					
2	Methyl Mercury (Calculated as the element)	mg/kg	BLQ(LOQ 0.020)	Max 0.250	SIMA/INS/STP/004

Remark : The submitted sample conforms to the requirement of Food Safety and Standards Regulation (2011) with respect to above specified test parameters only.

--- End of Test Report ---

Bhoopendra Singh
Reviewed By

Authorized Signatory

Rupa Rani

Deputy Tech. Manager Food

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		SOPHISTICATED INDUSTRIAL MATERIALS ANALYTIC LABS PRIVATE LIMITED A-3/7, MAYAPURI INDUSTRIAL AREA, PHASE-II, NEW DELHI-110064			Page 1 of 1	
Doc. Name: Record of Analysis (Raw Data Sheet)						
Doc. No.: 7.4/F-04		Sect. No. 7.4		Section Title: Process Requirements (Handling of Test Items)		
Issue No.: 01	Issue Date: 10.01.2022	Rev. No. 01	Rev. Date: 11.12.23	Amend. No.: 01	Amend. Date: 11.12.23	
Name of Sample:			Potency :		FS0117014926	
Batch No. :			Sample Code :		 Tata Coffee	

Moisture ÷ Empty - 30.1257g
Empty + S.wt - 35.1842g
S.wt - 5.0585g
Final - 35.0006g

$$\frac{(35.1842 - 35.0006)}{5.0585} \times 100 = 3.63\%$$

Batch No. 25Y3135

Total Ash ÷ Empty - 36.1382g
(ODB) S.wt - 2.0162g
Final - 36.3156g

$$\frac{(36.3156 - 36.1382) \times 100 \times 100}{2.0162 \times (100 - 3.63)} = 9.13\%$$

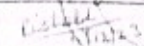
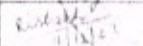
Free from impurities - Free from
Solubility in Boiling water - 3 second

Solubility in cold water - 1 minute 28 second
(16 ± 2°C)

Acid insoluble ash - Empty - 36.1382g
(ODB) S.wt - 2.0162g
Final - 36.1407g

Cripatti
Done by


Checked By

	Prepared by	Reviewed by	Approved by	Issued by
Name & Designation	Rishabh Kashyap Analyst/Executive	B. S. RAJWAR		Rishabh Kashyap Analyst/Executive
Signature & Date	 11/12/23	 11/12/23		 11/12/23

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Doc. Name: Record of Analysis (Raw Data Sheet)

Doc. No.: 7.4/F-04

Sect. No. 7.4

Section Title: Process Requirements (Handling of Test Items)

Issue No.:
01

Issue Date:
10.01.2022

Rev. No.
01

Rev. Date:
11.12.23

Amend. No.:
01

Amend. Date:
11.12.23

Name of Sample:

Potency :

FS01170J4926

Batch No. :

Sample Code :

Tata Coffee

Batch No. 25Y313S

$$\frac{(36.1407 - 36.1382) \times 100 \times 100}{2.0162 \times (100 - 3.63)} = 0.13\%$$

Crude Fiber: S.wt - 2.0164g

Crucible after oven - 52.1057g

Crucible after Muffle - 52.0913g

$$\frac{(52.1057 - 52.0913) \times 100}{2.0164} = 0.71\%$$

Water Soluble Ash ÷
of Total Ash %

Empty - 55.1562g
S.wt - 5.0114g
Final - 55.2318g

$$\text{Water Insoluble Ash} \div \frac{(55.2318 - 55.1562) \times 100}{5.0114} = 1.51\%$$

Water Soluble ash ÷ 8.80 - 1.51 = 7.29%
of Total Ash %

$$= \frac{7.29}{8.80} \times 100 = 82.8\%$$

Enipathu
Done by

Checked By

	Prepared by	Reviewed by	Approved by	Issued by
Name & Designation	Prashant Kashyap Analyst Executive	B. S. RAJWAR		Prashant Kashyap Analyst Executive
Signature & Date	11/12/23			11/12/23

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Name of Sample:			Potency :	 FS0117004926		
Batch No. :			Sample Code :	 Tata Coffee		

Batch No. 25V313S

MELAMINE

SIMA/INS/STP/024

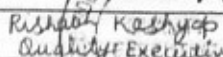
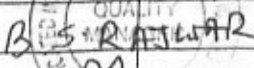
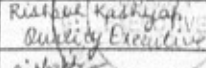
Sample Weight = 52.00317g

Volumn = 14 ml

Result= BLQ (LOQ 0.25)mg/kg

Done by

Checked By

	Prepared by  Rishabh Kashyap Quality Executive	Reviewed by  B. S. Rastogi	Approved by  Rishabh Kashyap Quality Executive	Issued by  Rishabh Kashyap Quality Executive
Name & Designation	Signature & Date			

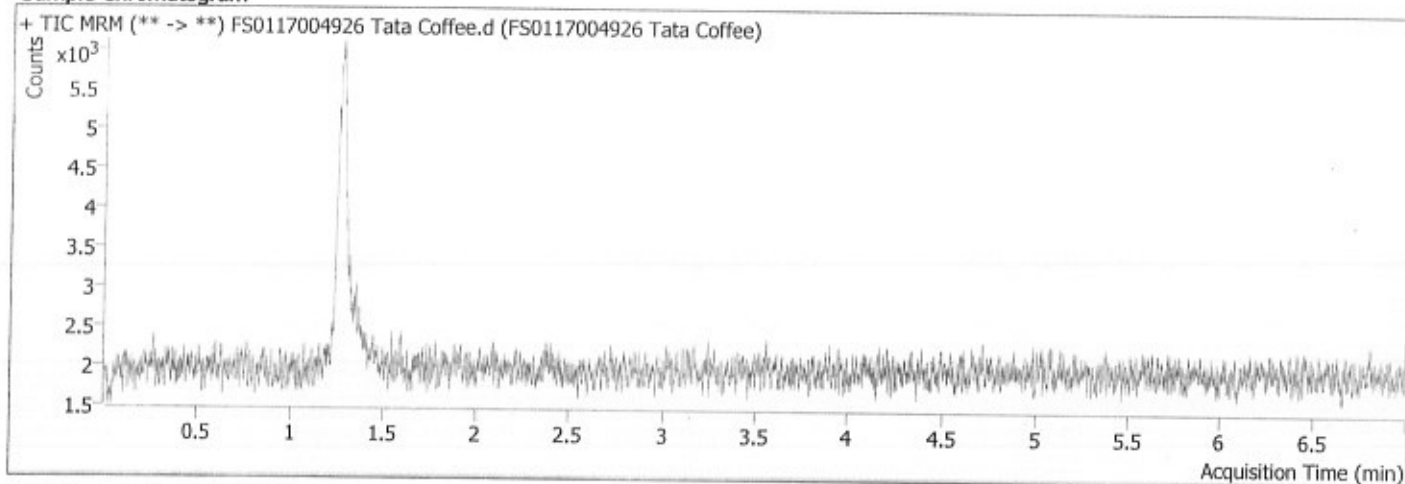
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Quantitative Analysis Sample Report

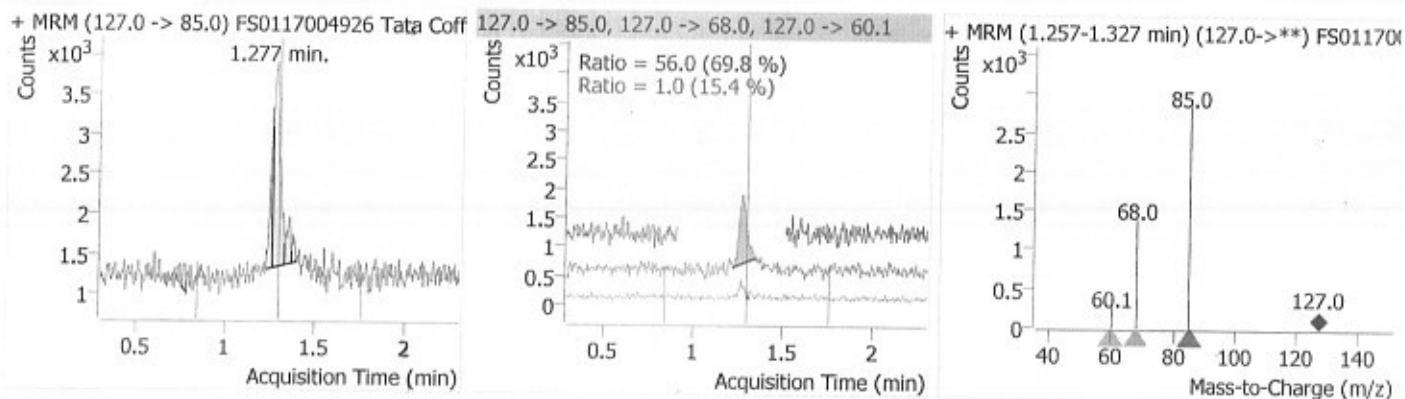
Batch Path	D:\MassHunter\Data\2026\Jan_2026\20.01.2026_Melamine\QuantResults\Melamine.batch.bin		
Analysis Time	1/21/2026 9:56 AM	Analyst Name	LCMSMS\LC-MSMS1
Report Time	1/21/2026 9:57:03 AM	Reporter Name	LCMSMS\LC-MSMS1
Last Calib Update	1/21/2026 9:56 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0
Acq. Time	1/20/2026 4:39 PM	Data File	FS0117004926 Tata Coffee.d
Sample Type	Sample	Sample Name	FS0117004926 Tata Coffee
Dilution	1	Acq. Method	Melamine_2024.m

Sample Chromatogram



Compound	Transition	RT	Resp.	Final Conc	Units
Melamine	127.0 -> 85.0	1.277	6306	0.0977	ng/ml

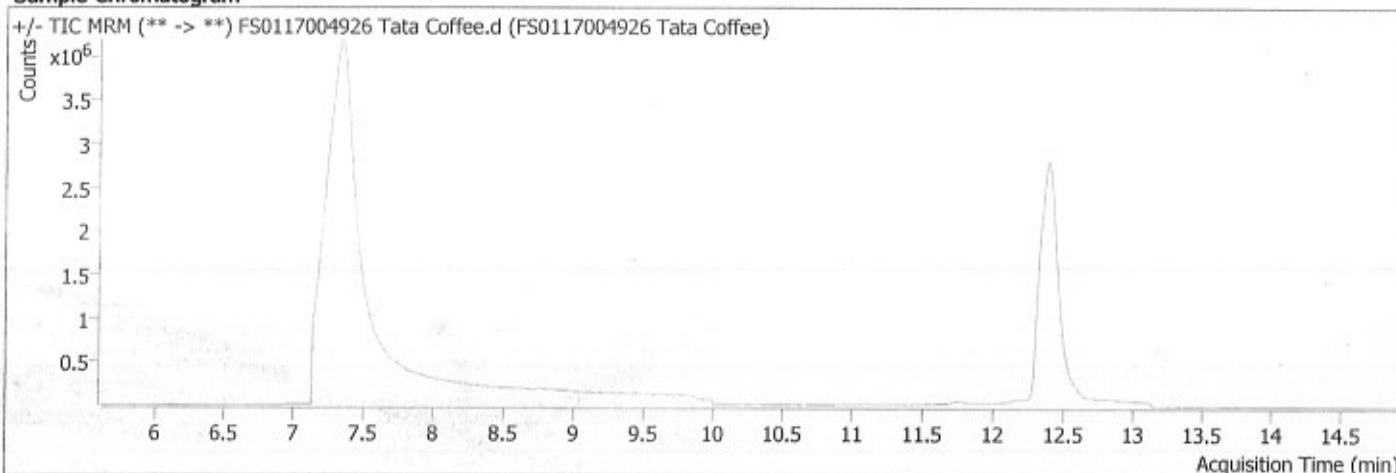
Melamine



Quantitative Analysis Sample Report

Batch Path D:\MassHunter\Data\2026\Jan_2026\20.01.2026_Pest\QuantResults\DMRM.batch.bin
 Analysis Time 1/23/2026 12:51 PM Analyst Name LCMSMS\LC-MSMS1
 Report Time 1/23/2026 12:53:30 PM Reporter Name LCMSMS\LC-MSMS1
 Last Calib Update 1/23/2026 12:51 PM Batch State Processed
 Quant Batch Version 10.0 Quant Report Version 10.0
 Acq. Time 1/21/2026 12:31 PM Data File FS0117004926 Tata Coffee.d
 Sample Type Sample Sample Name FS0117004926 Tata Coffee
 Dilution 1 Acq. Method DMRM_PEST_1023.m

Sample Chromatogram



Compound	Transition	RT	Resp.	Final Conc	Units
Diclosulam	406.0 -> 161.0	7.370	12	ND	ng/ml
Pymetrozine	218.0 -> 105.1	7.765	11161	2.5610	ng/ml
Sulfoxaflor	278.1 -> 105.0	7.812	98	ND	ng/ml
Sodium Para Nitro Phenolate	162.0 -> 130.2	8.156	587	6.2792	ng/ml
Toxamezone	362.1 -> 318.1	8.147	0	ND	ng/ml
Oxydemeton methyl	247.0 -> 169.0	8.603	21570	ND	ng/ml
TFNG	249.2 -> 202.8	8.603	1488	ND	ng/ml
Methomyl	162.9 -> 88.1	8.709	1446	0.1179	ng/ml
Carbendazim	192.1 -> 160.1	8.801	90837	ND	ng/ml
TFNA	192.1 -> 160.1	8.811	37138	1.0410	ng/ml
Flonicamid	230.0 -> 203.1	8.840	175	ND	ng/ml
Thiamethoxam	292.0 -> 211.0	8.836	6479	ND	ng/ml
Monocrotophos	224.2 -> 57.9	8.912	45665	0.3406	ng/ml
Validamycin	498.2 -> 336.2	8.814	0	ND	ng/ml
Thiometon Sulphoxide	263.0 -> 185.1	9.105	358	0.6076	ng/ml
Imidacloprid	256.0 -> 175.1	9.312	8223	0.8914	ng/ml
Clothiaidin	250.0 -> 169.0	9.385	1905	ND	ng/ml
Acetamprid	223.0 -> 126.0	9.614	2098	ND	ng/ml
Trichlorfon	257.0 -> 109.0	9.727	1328	ND	ng/ml
Imazamox	306.2 -> 264.1	9.840	2195	0.6808	ng/ml
Thiacloprid	253.0 -> 126.0	9.884	3554	0.7023	ng/ml
1-NAAM	186.2 -> 115.1	10.064	0	ND	ng/ml
Tricyclazole	190.0 -> 163.1	10.105	1939	1.4811	ng/ml
Imazethapyr	290.2 -> 177.1	10.375	6084	ND	ng/ml
Penoxsulum	484.2 -> 195.2	10.714	7	ND	ng/ml
Sulfentrazone	404.0 -> 307.0	10.768	13	ND	ng/ml
Thiodicarb	355.0 -> 87.8	10.728	303	ND	ng/ml
Cyantranilprole	475.0 -> 286.0	10.735	3	ND	ng/ml
Metribuzin	215.1 -> 187.1	10.794	1475	ND	ng/ml
Carbaryl	202.0 -> 145.0	10.784	776	0.1931	ng/ml

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Quantitative Analysis Sample Report

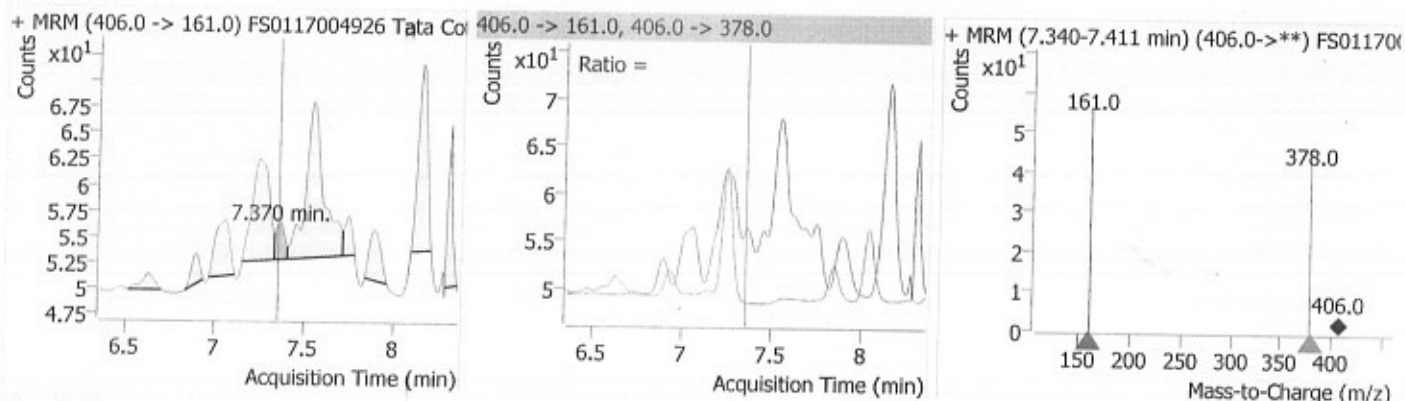
Compound	Transition	RT	Resp.	Final Conc	Units
Mesosulfuron methyl	504.1 -> 182.1	9.972	16	ND	ng/ml
Thiometon	247.0 -> 89.0	11.431	17	ND	ng/ml
1-NAA	185.1 -> 140.9	11.120	5	ND	ng/ml
Azimsulfuron	425.0 -> 182.1	11.081	1130	ND	ng/ml
Metalaxyl	280.1 -> 160.1	11.139	5461	ND	ng/ml
Fipronil	454.0 -> 255.0	11.425	35	4.6044	ng/ml
Metalaxyl-M	279.8 -> 219.8	11.118	6198	ND	ng/ml
Iodosulfuron-Methyl	508.0 -> 167.1	10.494	14	ND	ng/ml
Isoproturon	207.2 -> 72.3	11.202	1660	ND	ng/ml
Chlorantraniliprole	483.9 -> 285.9	11.268	30	ND	ng/ml
Azoxystrobin	404.0 -> 344.0	11.238	5	ND	ng/ml
Profenophos	372.9 -> 128.0	11.094	57	ND	ng/ml
Bensulfuron Methyl	411.0 -> 149.1	11.113	13	ND	ng/ml
Diuron	232.8 -> 72.0	11.306	88	ND	ng/ml
MCPA	199.0 -> 141.0	11.183	7	5.6312	ng/ml
Cartap HCL	237.7 -> 72.8	11.098	291	ND	ng/ml
Flucetosulfuron	488.1 -> 333.0	10.766	15	ND	ng/ml
Fomesafen	456.0 -> 300.0	11.477	7	ND	ng/ml
Clomazone	240.1 -> 124.9	11.390	413	ND	ng/ml
Fenobucarb	208.1 -> 95.0	11.432	607	0.1842	ng/ml
Chlorimuran ethyl	415.0 -> 186.0	11.394	12	ND	ng/ml
Carbosulfan	381.2 -> 128.2	11.104	15	3.7267	ng/ml
Fluoxapyroxad	382.2 -> 233.9	11.458	1136	ND	ng/ml
Ethoxysulfuron	399.1 -> 261.0	11.520	91	ND	ng/ml
Dithianon	295.9 -> 70.2	12.096	46	ND	ng/ml
Isoprothiolane	290.9 -> 188.8	11.546	4987	ND	ng/ml
Kasugamycin	380.1 -> 70.1	11.625	26	ND	ng/ml
Triadimefon	294.1 -> 197.1	11.598	2186	ND	ng/ml
Triazophos	314.1 -> 162.1	11.617	10892	ND	ng/ml
Spirotetramat	374.2 -> 216.1	11.677	3051	ND	ng/ml
Flufenacet	364.0 -> 152.0	11.740	1815	ND	ng/ml
Flubendiamide	408.0 -> 255.8	11.759	0	ND	ng/ml
Emamectin benzoate	886.5 -> 158.0	11.538	7	ND	ng/ml
Spinosad A	732.5 -> 142.0	11.768	0	ND	ng/ml
Fenarimol	331.0 -> 139.1	11.939	48	ND	ng/ml
Epoxyconazole	330.1 -> 121.0	11.762	6831	ND	ng/ml
Thifluzamide	524.9 -> 291.8	11.943	3	ND	ng/ml
Buprimate	316.8 -> 166.0	11.835	486	ND	ng/ml
Flusilazole	316.2 -> 247.0	11.898	921	ND	ng/ml
Metolachlor	284.0 -> 176.2	11.931	1812	ND	ng/ml
Oxyfluorfen	252.0 -> 146.0	11.817	59	ND	ng/ml
Carfentrazone Ethyl	412.0 -> 346.0	11.832	15	ND	ng/ml
Hexaconazole	314.0 -> 70.1	11.898	1204	ND	ng/ml
Phenthoate	321.0 -> 247.0	11.929	1106	ND	ng/ml
Iprobenphos	289.1 -> 91.0	11.962	4816	ND	ng/ml
Spinosad D	746.5 -> 142.0	11.841	0	ND	ng/ml
Anilphos	368.2 -> 199.1	12.000	1159	ND	ng/ml
Spinoteram	748.0 -> 142.1	11.965	0	ND	ng/ml
Kresoxim methyl	314.1 -> 222.2	12.064	43	ND	ng/ml
Difenconazole	406.0 -> 250.9	12.248	4329	ND	ng/ml
Pyraclostrobin	388.0 -> 194.1	12.050	1233	ND	ng/ml
Indoxacarb	528.1 -> 203.1	11.153	751	ND	ng/ml
Propiconazole	342.1 -> 159.0	12.104	4232	ND	ng/ml
Novaluron	493.0 -> 158.2	12.080	41	ND	ng/ml
Phosalone	368.0 -> 182.0	12.145	1489	ND	ng/ml



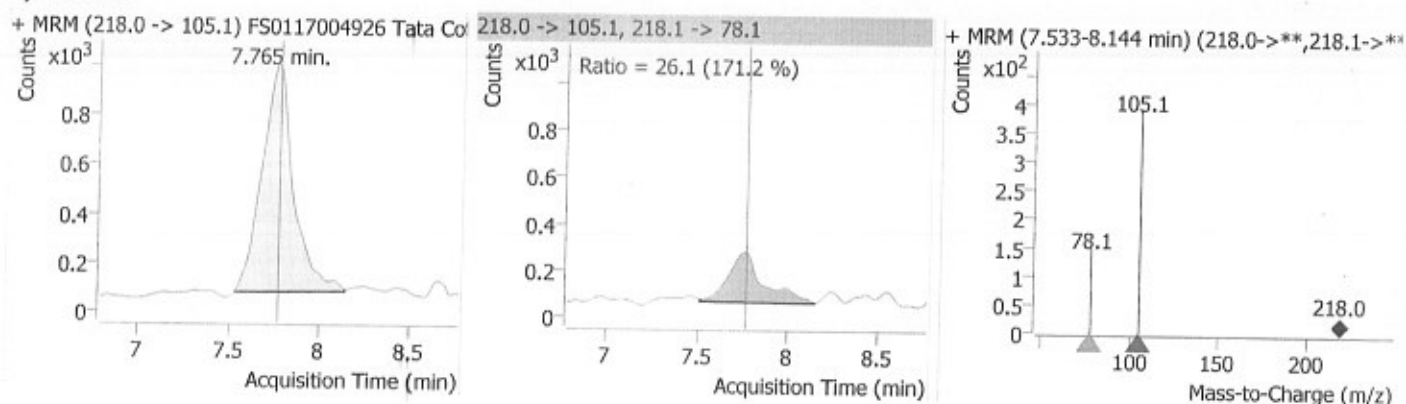
Quantitative Analysis Sample Report

Compound	Transition	RT	Resp.	Final Conc	Units
Trioxystrobin	409.1 -> 186.0	12.196	2852	ND	ng/ml
Pencycuron	329.0 -> 125.0	12.198	4464	ND	ng/ml
Pyriproxyfen	322.1 -> 96.0	12.323	0	ND	ng/ml
Pirimiphos-methyl	306.2 -> 164.1	12.231	337	ND	ng/ml
Pretilachlor	312.2 -> 252.0	12.241	1210	4.6065	ng/ml
Diafenthiuron	385.2 -> 329.1	12.403	211	ND	ng/ml
Thiometon Sulphone	279.0 -> 149.0	12.399	0	ND	ng/ml
Trillate	304.0 -> 162.1	12.544	0	ND	ng/ml
Fenoxaprop-ethyl	362.1 -> 91.1	12.540	557	ND	ng/ml
Quinalphos	299.0 -> 162.9	12.482	375	2.4903	ng/ml
Fenazaquin	307.3 -> 57.0	12.605	1029	0.5553	ng/ml
Oxydiazon	345.0 -> 185.1	12.582	759	0.9352	ng/ml
Spiromesifen	371.5 -> 272.9	12.805	22	1.7136	ng/ml
Sodium Aceflourofen	360.0 -> 316.1	13.012	95	1.0633	ng/ml
Propargit	368.1 -> 231.2	12.785	280	3.0365	ng/ml
Fenpyroximate	422.2 -> 135.0	12.967	3055	1.5723	ng/ml
Etofenprox	394.2 -> 177.1	13.868	3332	2.2060	ng/ml
Pyridalyl	492.0 -> 108.9	13.989	1070	3.1646	ng/ml

Diclosulam



Pymetrozine

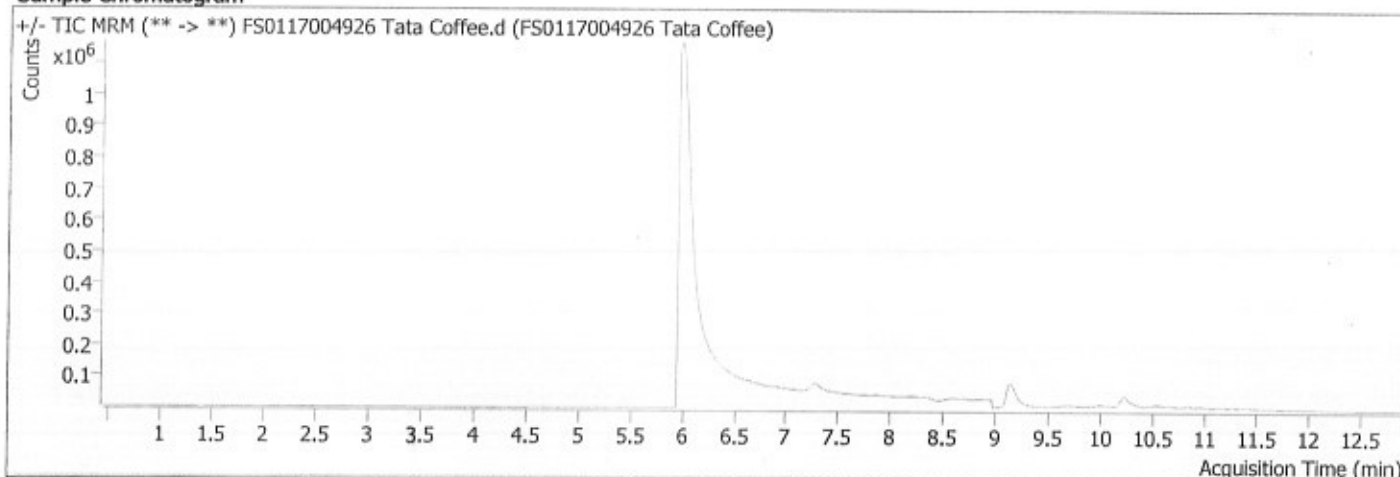


Quantitative Analysis Sample Report



Batch Path	D:\MassHunter\Data\2026\Jan_2026\20.01.2026_Pesticide\QuantResults\FSSAI.batch.bin		
Analysis Time	1/21/2026 4:10 PM	Analyst Name	LCMSMS\LC-MSMS1
Report Time	1/21/2026 4:13:05 PM	Reporter Name	LCMSMS\LC-MSMS1
Last Calib Update	1/21/2026 4:10 PM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0
Acq. Time	1/20/2026 11:39 PM	Data File	FS0117004926 Tata Coffee.d
Sample Type	Sample	Sample Name	FS0117004926 Tata Coffee
Dilution	1	Acq. Method	DMRM_FSSAI_1023.m

Sample Chromatogram



Compound	Transition	RT	Resp.	Final Conc	Units
Thiometon sulfoxide	263.0 -> 157.1	1.406	0	ND	ng/ml
Methamidaphos	141.9 -> 94.0	4.773	1102	6.9101	ng/ml
Flubendamide	683.0 -> 273.9	5.538	2	ND	ng/ml
Thiocyclam	182.0 -> 137.0	6.095	2435	2.7397	ng/ml
Abamectin	184.0 -> 143.0	6.053	2921	1.7767	ng/ml
Acephate	184.0 -> 125.0	6.214	243	2.2555	ng/ml
Dinotefuran	203.0 -> 129.0	6.704	1047	0.2513	ng/ml
Diclosulam	406.0 -> 161.0	7.334	55	ND	ng/ml
Benomyl	191.9 -> 159.9	7.290	94332	ND	ng/ml
Carbendazim	192.1 -> 160.1	7.290	80575	ND	ng/ml
Toxamezone	362.1 -> 334.2	6.961	1	ND	ng/ml
Carbofuran, - 3 hydroxy	238.1 -> 163.1	8.112	518	0.0263	ng/ml
2,4-D	221.0 -> 163.0	8.114	1360	ND	ng/ml
Flupyradifurone	289.1 -> 126.0	8.101	4166	ND	ng/ml
Dimethoate	230.0 -> 199.0	8.183	1182	ND	ng/ml
Cymoxanil	199.1 -> 111.0	8.326	1109	ND	ng/ml
Phosphamidon	300.2 -> 127.0	8.748	1142	0.2857	ng/ml
Thiophenate methyl	343.1 -> 151.1	9.052	1307	ND	ng/ml
Bentazone	241.1 -> 198.9	8.906	5	0.6753	ng/ml
Malaxon	315.1 -> 99.1	9.145	1112	ND	ng/ml
Carbofuran	222.0 -> 122.9	9.148	304530	ND	ng/ml
Simazine	202.1 -> 96.1	9.128	420	ND	ng/ml
Fenthion sulfoxide	295.0 -> 109.1	9.186	1059	ND	ng/ml
Hexazinone	253.3 -> 171.1	9.198	9016	ND	ng/ml
Tembotrione	441.2 -> 262.1	9.029	52	ND	ng/ml
Metalaxyl	280.1 -> 160.1	9.658	2520	0.2035	ng/ml
Linuron	249.0 -> 160.0	9.576	13	ND	ng/ml
Metalaxyl-M	279.8 -> 219.8	9.627	4617	ND	ng/ml
Iodosulfuron-Methyl	508.0 -> 167.1	9.733	17	ND	ng/ml
Isoproturon	207.2 -> 72.3	9.701	2089	ND	ng/ml

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Quantitative Analysis Sample Report

Compound	Transition	RT	Resp.	Final Conc	Units
Methabenzthiazuron	222.1 -> 165.1	9.148	133140	ND	ng/ml
Forchlorfenuron	248.1 -> 129.1	9.710	8995	ND	ng/ml
Ametryn	228.2 -> 186.1	9.772	4037	1.1637	ng/ml
Diuron	232.8 -> 72.0	9.772	408	ND	ng/ml
Paraquat	171.2 -> 77.0	9.814	298	ND	ng/ml
Sulfosulfuron	471.1 -> 211.1	9.785	0	0.4571	ng/ml
Fluchloralin	355.9 -> 235.9	10.034	60	7.8045	ng/ml
Mandipropamid	411.9 -> 328.1			ND	ng/ml
Fenamidone	311.9 -> 236.0	9.974	5203	ND	ng/ml
Boscalid	343.0 -> 271.0	10.127	3	ND	ng/ml
Chlorimuran ethyl	415.0 -> 186.0	10.452	669	ND	ng/ml
Dimethomorph	388.2 -> 301.0	10.073	1994	ND	ng/ml
Fluopicolide	382.9 -> 172.9	10.084	119	ND	ng/ml
Dithianon	295.9 -> 70.2	10.047	30	ND	ng/ml
Paclobutrazol	294.1 -> 70.1	10.078	2322	ND	ng/ml
Propanil	218.0 -> 161.9	9.926	652	ND	ng/ml
Myclobutanil	289.1 -> 70.1	10.119	424	ND	ng/ml
Fluopyram	397.4 -> 172.9	10.165	463	ND	ng/ml
Chromafenozide	395.2 -> 175.1	10.155	1944	ND	ng/ml
Pyrazosulfuron ethyl	415.1 -> 182.0	10.226	2166	ND	ng/ml
Tetraconazole	371.9 -> 159.0	10.218	0	ND	ng/ml
Halosulfuron methyl	435.1 -> 182.1	10.215	198	ND	ng/ml
Cyazofamid	325.0 -> 108.0	10.322	98	ND	ng/ml
Picoxystrobin	368.1 -> 205.1	10.321	2909	ND	ng/ml
Tridemorph	298.4 -> 130.1	10.344	3275	ND	ng/ml
Diffubenzuron	311.0 -> 158.0	10.425	570	ND	ng/ml
Edifenphos	311.0 -> 109.0	10.662	18111	4.0580	ng/ml
Anilphos	368.2 -> 199.1	10.444	640	ND	ng/ml
Fenthion sulphone	310.6 -> 108.7	10.559	1649	ND	ng/ml
Tebuconazole	308.1 -> 70.0	10.529	9503	ND	ng/ml
Penconazole	284.2 -> 70.0	10.520	3784	ND	ng/ml
Pyraclostrobin	388.0 -> 194.1	10.525	1610	ND	ng/ml
Carpropamid	334.1 -> 139.0	10.528	2763	ND	ng/ml
Propiconazole	342.1 -> 159.0	10.548	1147	ND	ng/ml
Diazinon	305.1 -> 169.1	10.601	1822	ND	ng/ml
Pinoxaden	401.4 -> 317.2	10.606	21	1.0321	ng/ml
Indoxacarb	528.1 -> 149.9	10.389	57	ND	ng/ml
Bitertanol	338.3 -> 70.0	10.610	542	ND	ng/ml
Cyflumetafen	465.2 -> 249.0	11.297	58	ND	ng/ml
Metrafenone	409.1 -> 209.1	10.688	836	ND	ng/ml
Haloxyp-R-methyl	376.1 -> 316.0	10.679	891	ND	ng/ml
Ametroctadin	276.1 -> 149.0	10.478	409	ND	ng/ml
Metaflumizone	507.6 -> 177.7	11.022	28	ND	ng/ml
Benfuracarb	411.4 -> 252.2	10.779	116	1.0025	ng/ml
Fluazifop-butyl	384.0 -> 282.0	10.811	3589	ND	ng/ml
Lufenuron	511.0 -> 158.1	10.777	56	ND	ng/ml
Pretilachlor	312.2 -> 252.0	10.844	9402	ND	ng/ml
Tolfenpyrad	384.1 -> 197.0	10.984	622	ND	ng/ml
Buprofezin	306.2 -> 201.1	10.968	4346	0.8939	ng/ml
Propaquizafop	444.1 -> 100.0	10.972	905	ND	ng/ml
Etoxazole	360.3 -> 141.0	11.129	3560	0.4898	ng/ml
Sodium Acefloufen	360.0 -> 316.1	12.051	23	0.0149	ng/ml
Hexythiazox	353.0 -> 228.1	11.149	1058	ND	ng/ml
Chlorfluazuron	540.0 -> 382.9			ND	ng/ml
Pendimethalin	282.1 -> 212.1	11.102	776	ND	ng/ml

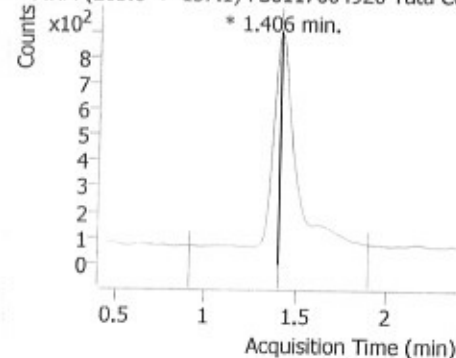
§

Quantitative Analysis Sample Report

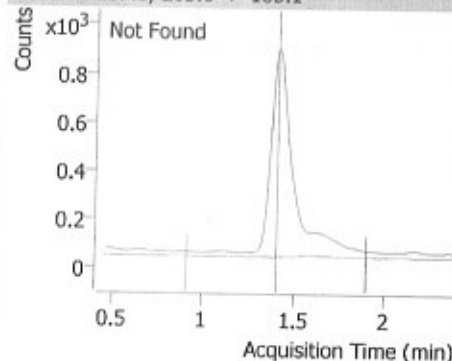
Compound	Transition	RT	Resp.	Final Conc	Units
Kasugamycin	380.1 -> 70.1	11.676	0	ND	ng/ml
Carbosulfan	381.2 -> 118.1	11.696	480	ND	ng/ml

Thiometon sulfoxide

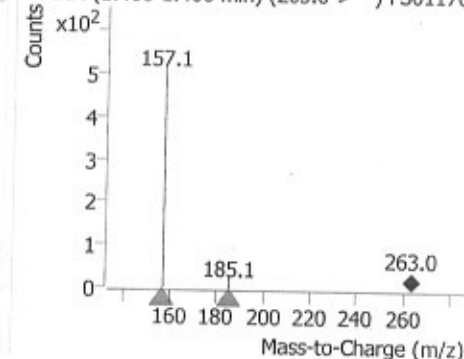
+ MRM (263.0 -> 157.1) FS0117004926 Tata Co



263.0 -> 157.1, 263.0 -> 185.1

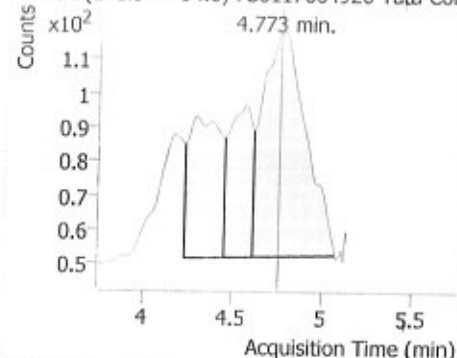


+ MRM (1.406-1.406 min) (263.0->**) FS011700

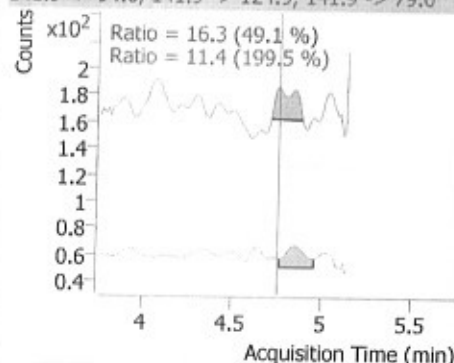


Methamidophos

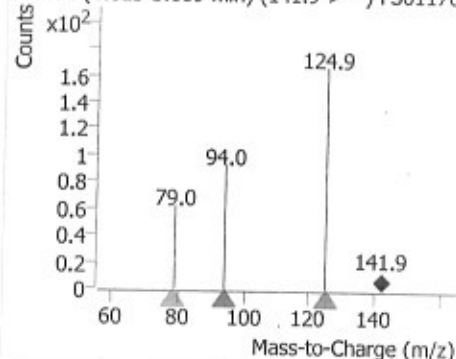
+ MRM (141.9 -> 94.0) FS0117004926 Tata Co



141.9 -> 94.0, 141.9 -> 124.9, 141.9 -> 79.0

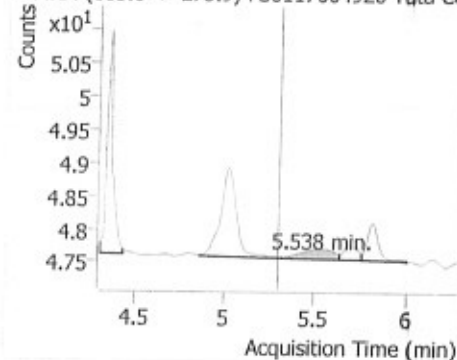


+ MRM (4.613-5.069 min) (141.9->**) FS011700

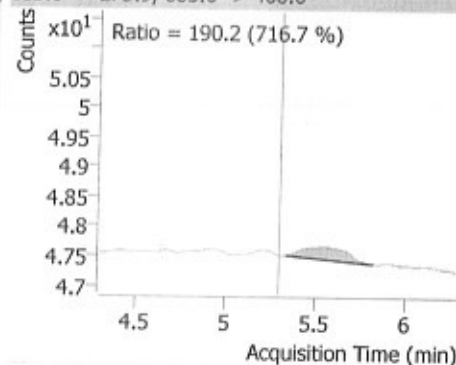


Flubendamide

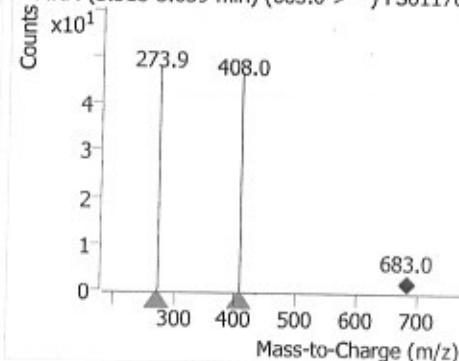
+ MRM (683.0 -> 273.9) FS0117004926 Tata Co



683.0 -> 273.9, 683.0 -> 408.0



+ MRM (5.318-5.639 min) (683.0->**) FS011700

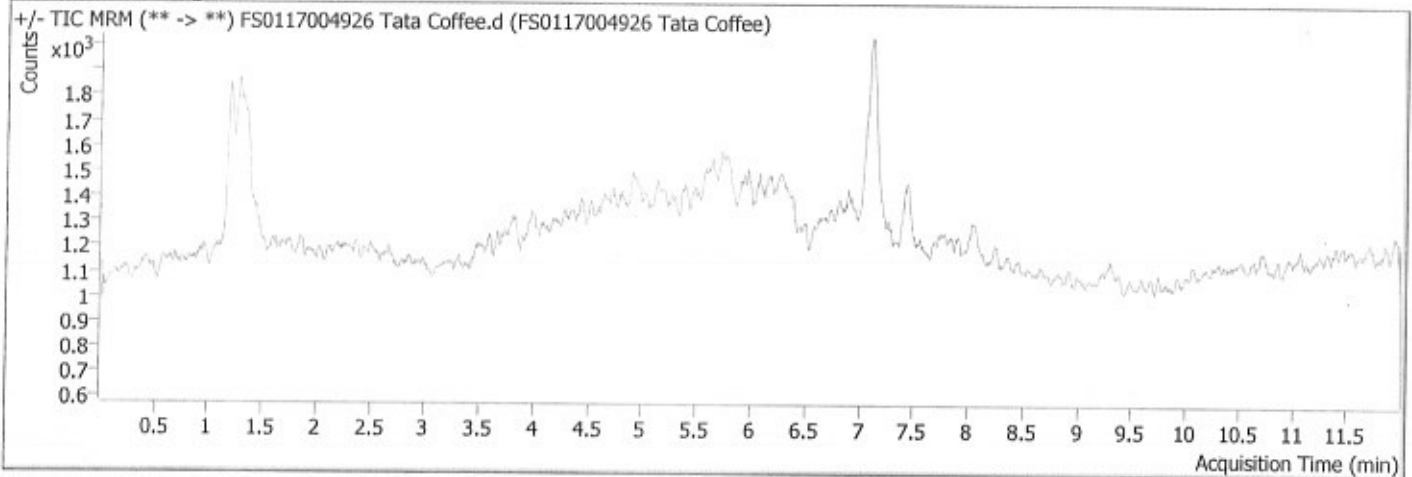


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Quantitative Analysis Sample Report

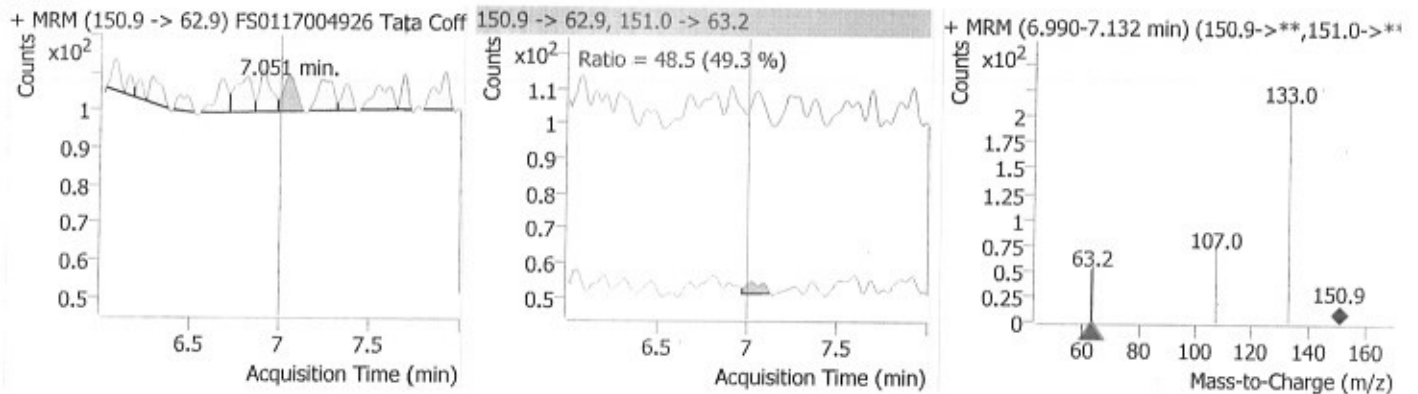
Batch Path	D:\MassHunter\Data\2026\Jan_2026\22.01.2026_PGR\QuantResults\PFR.batch.bin		
Analysis Time	1/23/2026 11:57 AM	Analyst Name	LCMSMS\LC-MSMS1
Report Time	1/23/2026 11:57:38 AM	Reporter Name	LCMSMS\LC-MSMS1
Last Calib Update	1/23/2026 11:57 AM	Batch State	Processed
Quant Batch Version	10.0	Quant Report Version	10.0
Acq. Time	1/23/2026 5:13 AM	Data File	FS0117004926 Tata Coffee.d
Sample Type	Sample	Sample Name	FS0117004926 Tata Coffee
Dilution	1	Acq. Method	Gly-Glf_24.m

Sample Chromatogram



Compound	Transition	RT	Resp.	Final Conc	Units
MPPA	150.9 -> 62.9	7.051	48	ND	ng/ml
Fosetyl-Al	110.0 -> 93.0	7.038	98	ND	ng/ml
NAG.	222.0 -> 122.9	7.112	4732	ND	ng/ml
Glyphosate_FMOG	425.0 -> 182.1	7.496	11	ND	ng/ml
Glufosinate Ammonium_FMOG	404.0 -> 372.2	6.928	2	ND	ng/ml

MPPA



		SOPHISTICATED INDUSTRIAL MATERIALS ANALYTIC LABS PRIVATE LIMITED A-3/7, MAYAPURI INDUSTRIAL AREA, PHASE-II, NEW DELHI-110064				Page 1 of 1
Doc. Name: Record of Analysis (Raw Data Sheet)						
Doc. No.: 7.4/F-04		Sect. No. 7.4		Section Title: Process Requirements (Handling of Test Items)		
Issue No.: 01	Issue Date: 10.01.2022	Rev. No. 01	Rev. Date: 11.12.23	Amend. No.: 01	Amend. Date: 11.12.23	
Name of Sample: Tata Coffee			Potency :			
Batch No. :			Sample Code : FS0117004926			

Pesticides Residue

Method:- SIMA/INS/STP/003

Sample weight:- 5.0021g

Final Volume:- 10ml

Result:- BHA (1000 0.01) mg/kg

Dithiocarbamates as CS2

Method:- SIMA/INS/STP/003

Sample weight:- 10.0024g

Final Volume:- 10ml

Result:- BHA (1000 0.01) mg/kg

Done by

Checked By

	Prepared by Rishabh Kashyap Quality Executive	Reviewed by B. S. RASTOGI	Approved by B. S. RASTOGI	Issued by Rishabh Kashyap Quality Executive
Name & Designation	Rishabh Kashyap Quality Executive	B. S. RASTOGI	B. S. RASTOGI	Rishabh Kashyap Quality Executive
Signature & Date	Rishabh Kashyap 11/12/23	B. S. RASTOGI 11/12/23	B. S. RASTOGI 11/12/23	Rishabh Kashyap 11/12/23

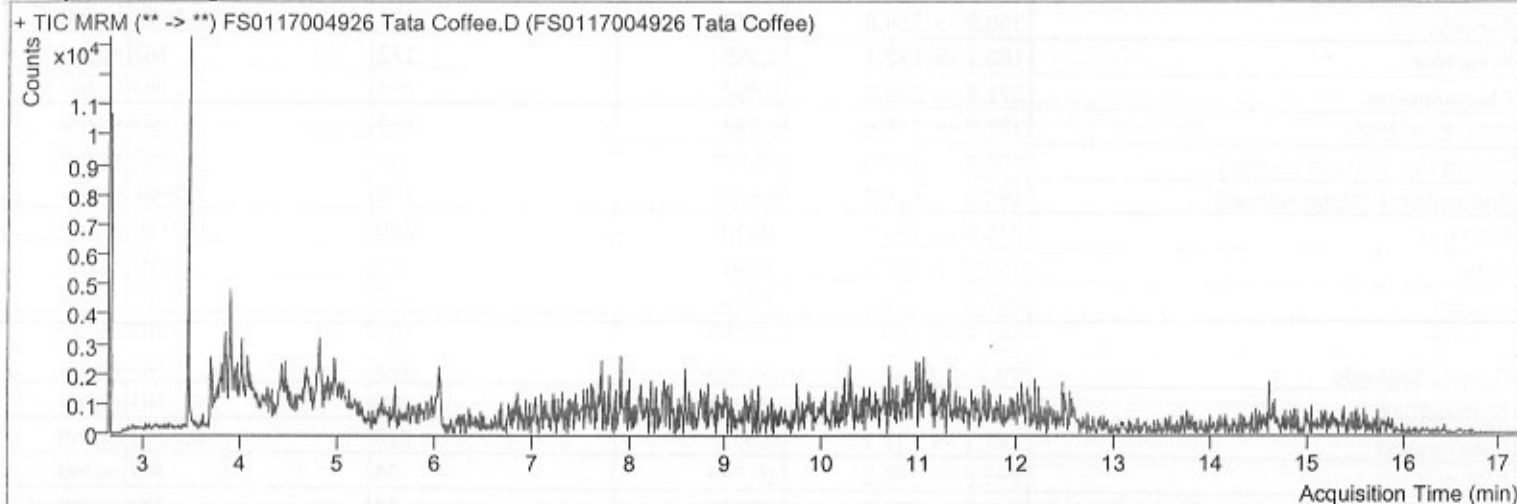
MASTER COPY

Quantitative Analysis Sample Report



Batch Path	E:\ALL DATA\DATA 2026\01 January\1\21012026\Pest\QuantResults\Pest.batch.bin		
Analysis Time	24-Jan-26 11:48 AM	Analyst Name	GCMS91\GCMSMS
Report Time	24-Jan-26 01:17:02 PM	Reporter Name	GCMS91\GCMSMS
Last Calib Update	24-Jan-26 11:48 AM	Batch State	Processed
Quant Batch Version	B.09.00	Quant Report Version	B.09.00
Acq. Time	21-Jan-26 8:24 PM	Data File	FS0117004926 Tata Coffee.D
Sample Type	Sample	Sample Name	FS0117004926 Tata Coffee
Dilution	1	Acq. Method	Multiresidues_dMRM_Final

Sample Chromatogram



Compound	Transition	RT	Resp.	Final Conc	Units
Dichlorvos	109.0 -> 79.0	3.977	84	ND	ng/ml
Trichlorfon	109.0 -> 78.9	3.977	84	ND	ng/ml
Atrazine	208.0 -> 63.0	4.100	0	ND	ng/ml
Captan	151.0 -> 80.0	5.063	26	ND	ng/ml
Clodina fop-Propargyl	151.0 -> 80.0	5.063	26	ND	ng/ml
Trizophos	79.0 -> 77.0	5.046	880	ND	ng/ml
Cinmethylin	125.0 -> 89.0	6.041	39	7.7925	ng/ml
Chlorpropham	127.0 -> 65.1	6.498	0	ND	ng/ml
BHC-alpha (benzene hexachloride)	216.9 -> 181.0	6.230	52	ND	ng/ml
BHC-delta	217.0 -> 181.1	6.767	60	0.6234	ng/ml
BHC-beta	216.9 -> 181.1	6.767	60	0.6234	ng/ml
BHC-gamma (Lindane, gamma HCH)	216.9 -> 181.0	6.767	60	ND	ng/ml
Paraoxon	108.9 -> 81.0	7.240	552	ND	ng/ml
Diazinon	137.1 -> 84.0	7.585	45	ND	ng/ml
Fluchloralin	306.0 -> 263.9	7.740	0	ND	ng/ml
Paraoxon-methyl	108.9 -> 79.0	7.422	189	4.8653	ng/ml
Chlorpyrifos-methyl	285.9 -> 93.0	7.733	49	ND	ng/ml
Fenitrothion	125.1 -> 47.0	7.521	151	ND	ng/ml
Parathion-methyl	262.9 -> 109.0	7.697	85	6.4601	ng/ml
Propanil	166.0 -> 55.1	7.533	0	ND	ng/ml
Vindozolin	187.0 -> 124.0	7.793	159	4.5682	ng/ml
Alachlor	188.1 -> 160.1	7.540	133	ND	ng/ml
Pirimiphos-methyl	290.0 -> 125.0	7.828	145	0.7833	ng/ml
Pirimiphos-ethyl	152.1 -> 84.0	8.370	136	2.5436	ng/ml
Chlorpyrifos	196.9 -> 169.0	8.288	78	ND	ng/ml
Phorate sulfone	124.9 -> 96.9	8.328	131	ND	ng/ml
Phorate	121.0 -> 65.0	8.181	200	ND	ng/ml
Fenthion	278.0 -> 109.0	9.033	52	7.6422	ng/ml
Parathion	109.0 -> 81.0	8.466	233	ND	ng/ml
Malaoxon	126.9 -> 99.0	8.458	91	ND	ng/ml

Quantitative Analysis Sample Report

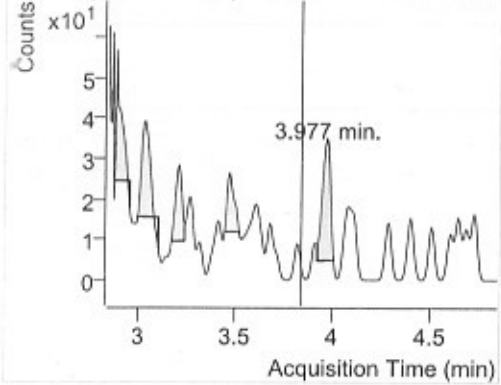
Compound	Transition	RT	Resp.	Final Conc	Units
Malathion	126.9 -> 99.0	8.553	185	1.6307	ng/ml
Dicofol	139.0 -> 111.0	8.794	160	0.6569	ng/ml
Etofenprox	206.9 -> 171.9	8.617	82	0.5221	ng/ml
Pendimethalin	251.8 -> 162.2	8.594	56	0.8654	ng/ml
Oxyfluorfen	252.0 -> 146.0			ND	ng/ml
Chlorfenvinphos	266.9 -> 159.0	9.202	53	0.2633	ng/ml
Profenofos	296.8 -> 268.7	8.797	159	ND	ng/ml
Heptachlor-epoxide	262.9 -> 193.0	8.944	304	0.1268	ng/ml
Fonofos	350.8 -> 254.8	9.438	121	6.4835	ng/ml
Butachlor	160.1 -> 132.1	9.355	172	ND	ng/ml
Chlordane-cis	271.8 -> 236.9	9.492	163	ND	ng/ml
Chlordane-trans	271.7 -> 236.9	9.492	163	ND	ng/ml
Endosulfan II (beta isomer)	206.9 -> 172.0	10.035	52	ND	ng/ml
Endosulfan I (alpha isomer)	194.9 -> 125.0	9.978	139	2.5461	ng/ml
DDD-o,p'	235.0 -> 165.1	10.100	206	0.0790	ng/ml
Aldrin	262.9 -> 192.9	9.961	100	ND	ng/ml
Endrin	262.8 -> 193.0	9.961	100	ND	ng/ml
Dieldrin	262.9 -> 193.0	10.082	140	ND	ng/ml
Pipronil Butoxide	90.9 -> 65.0	10.304	355	ND	ng/ml
Methidathion	104.1 -> 51.0	10.031	85	ND	ng/ml
Chlorfenapyr	247.1 -> 227.1	9.992	220	0.7798	ng/ml
DDE-o,p'	246.0 -> 176.2	10.784	44	ND	ng/ml
DDE-p,p'	246.1 -> 176.2	10.784	44	ND	ng/ml
Phorate Sulfoxide	96.9 -> 78.9	10.440	59	ND	ng/ml
Ethion	124.9 -> 96.9	10.645	82	ND	ng/ml
Quintozene	318.0 -> 131.0	11.176	0	ND	ng/ml
DDD-p,p'	237.0 -> 165.1	11.298	75	1.5299	ng/ml
DDT-o,p'	235.0 -> 165.2	11.263	115	1.0950	ng/ml
DDT-p,p'	235.0 -> 165.2	11.263	115	1.0950	ng/ml
Diclofop-methyl	253.0 -> 162.1	11.397	85	0.3527	ng/ml
Heptachlor	271.7 -> 236.9	11.918	69	1.0752	ng/ml
Boscalid	123.0 -> 81.1	12.239	199	ND	ng/ml
Bifenthrin	166.2 -> 165.2	12.153	69	ND	ng/ml
Fenpropathrin	125.0 -> 55.1	12.323	322	ND	ng/ml
Bromopropylate	338.8 -> 182.9	12.803	118	ND	ng/ml
Fenthion sulfone	124.9 -> 79.0	12.867	52	2.2206	ng/ml
Fenthion sulfoxide	125.0 -> 79.0	12.867	52	2.2206	ng/ml
Iprodione	187.0 -> 124.0	12.794	0	ND	ng/ml
Phosalone	182.0 -> 75.0	12.291	123	ND	ng/ml
Endosulfan sulfate	271.9 -> 237.0	12.555	0	ND	ng/ml
Cyhalothrin (Lambda)	181.1 -> 127.1	12.983	38	ND	ng/ml
Pyrethrins	204.0 -> 176.0	13.660	61	ND	ng/ml
Permethrin, (1R)-cis-	182.9 -> 155.1	14.496	59	ND	ng/ml
Hexachlorobenzene	121.1 -> 77.0	13.771	0	ND	ng/ml
Permethrin, (1R)-trans-	162.9 -> 91.1	14.009	129	ND	ng/ml
Cyfluthrin (Sum of Isomers)	162.9 -> 90.9	14.009	129	ND	ng/ml
Azinphos-methyl	160.0 -> 132.1	14.663	0	ND	ng/ml
Fluvalinate-tau I	181.0 -> 152.0	14.745	56	ND	ng/ml
Fenvalerate I	181.0 -> 152.1	14.745	57	ND	ng/ml
Deltamethrin	181.0 -> 152.1	14.991	76	ND	ng/ml
Cypermethrin (Sum of Isomers)	163.0 -> 91.0	14.862	171	ND	ng/ml
Fenvalerate II {CAS # 51630-58-1}	208.9 -> 141.1	14.785	121	ND	ng/ml
Fluvalinate-tau II {CAS # 102851-06-9}	181.0 -> 152.0	14.991	76	ND	ng/ml
Fenamidone	198.9 -> 157.0	15.662	80	ND	ng/ml
Azinphos-ethyl	160.0 -> 132.1	15.746	0	ND	ng/ml

Quantitative Analysis Sample Report

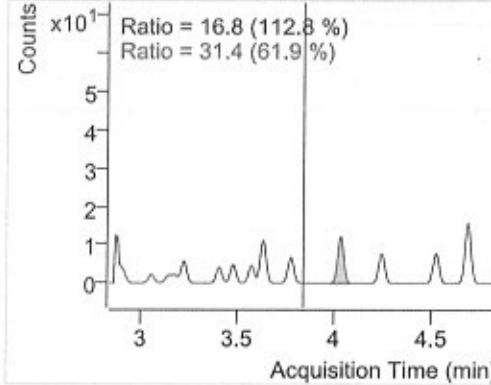
Compound	Transition	RT	Resp.	Final Conc	Units
Fluvalinate I	206.0 -> 178.9	15.707	53	2.2596	ng/ml
Fluvalinate II {CAS # 69409-94-5}	206.0 -> 178.9	15.707	53	2.2596	ng/ml

Dichlorvos

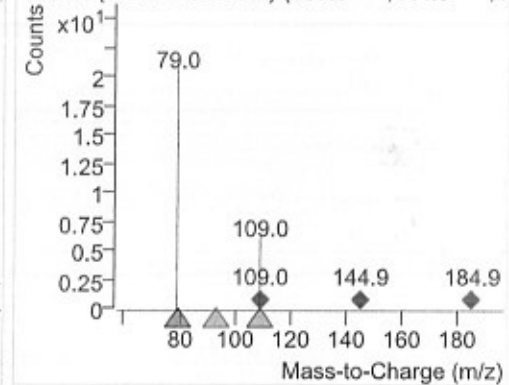
+ MRM (109.0 -> 79.0) FS0117004926 Tata Coff



109.0 -> 79.0, 144.9 -> 109.0, 184.9 -> 93.0

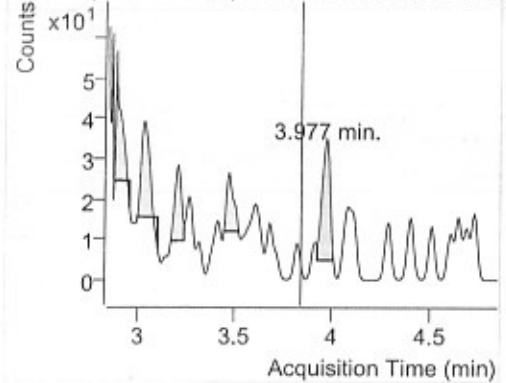


+ MRM (3.929-4.010 min) (109.0->**,144.9->**,1

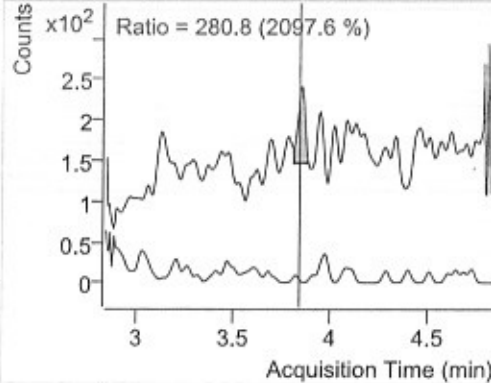


Trichlorfon

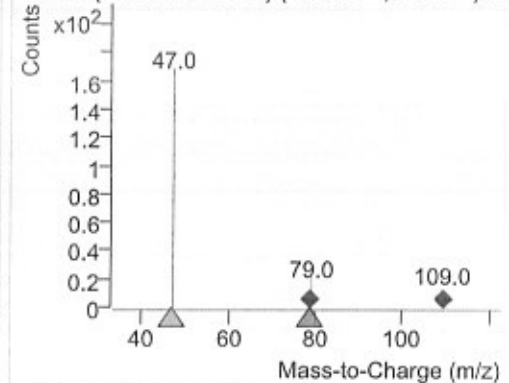
+ MRM (109.0 -> 78.9) FS0117004926 Tata Coff



109.0 -> 78.9, 78.9 -> 47.0

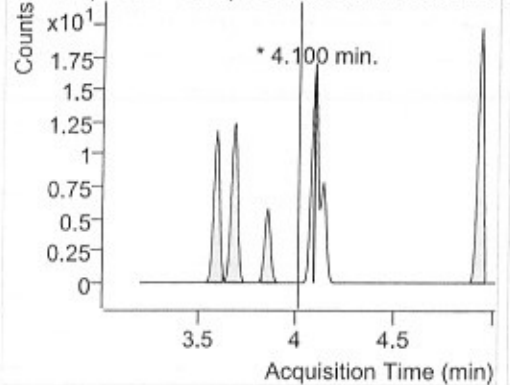


+ MRM (3.929-4.010 min) (109.0->**,78.9->**) F:

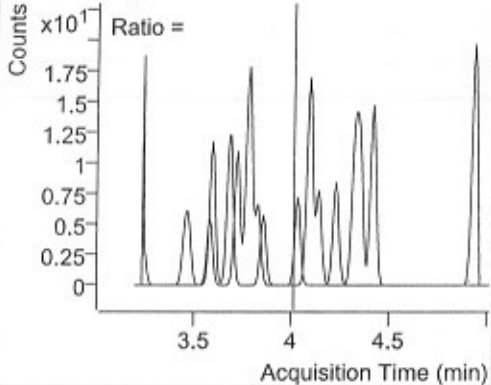


Atrazine

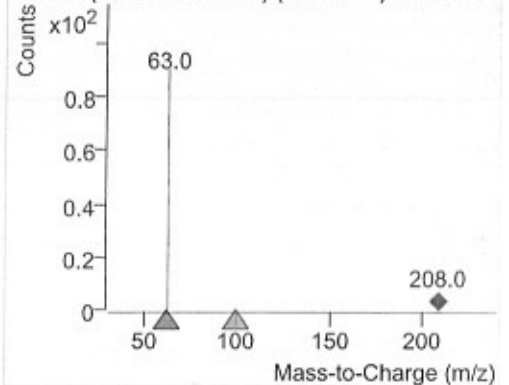
+ MRM (208.0 -> 63.0) FS0117004926 Tata Coff



208.0 -> 63.0, 208.0 -> 99.0



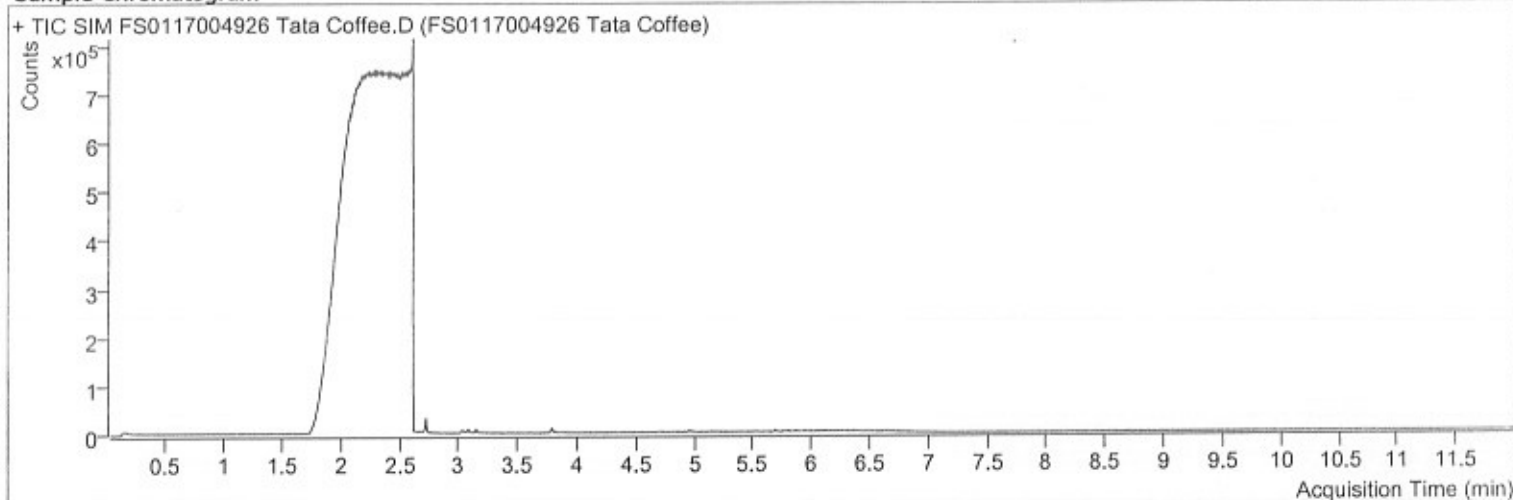
+ MRM (4.100-4.100 min) (208.0->**) FS011700:



Quantitative Analysis Sample Report

Batch Path	E:\ALL DATA\DATA 2026\01 January\1\21012026\CS2\QuantResults\CS2.batch.bin		
Analysis Time	24-Jan-26 1:17 PM	Analyst Name	GCMS91\GCMSMS
Report Time	24-Jan-26 01:18:00 PM	Reporter Name	GCMS91\GCMSMS
Last Calib Update	24-Jan-26 1:17 PM	Batch State	Processed
Quant Batch Version	B.09.00	Quant Report Version	B.09.00
Acq. Time	22-Jan-26 6:30 AM	Data File	FS0117004926 Tata Coffee.D
Sample Type	Sample	Sample Name	FS0117004926 Tata Coffee
Dilution	1	Acq. Method	GCMS_CS2

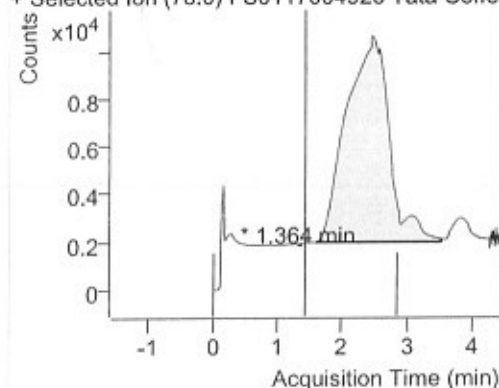
Sample Chromatogram



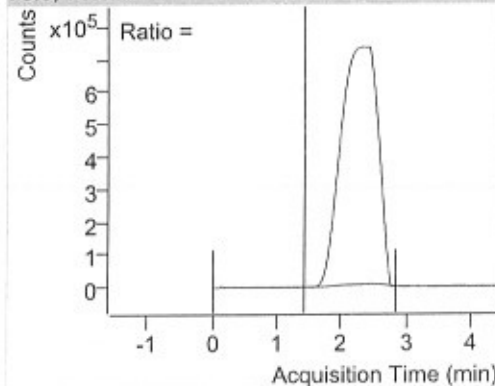
Compound	Transition	RT	Resp.	Final Conc	Units
CS2	78.0	1.364	150	ND	ng/ml

CS2

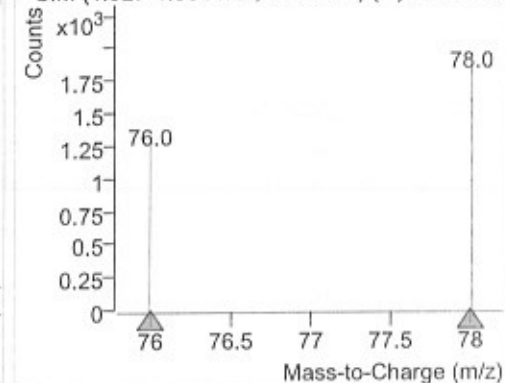
+ Selected Ion (78.0) FS0117004926 Tata Coffee



78.0, 76.0



+ SIM (1.327-1.364 min, 10 scans) (**) FS0117004926 Tata Coffee

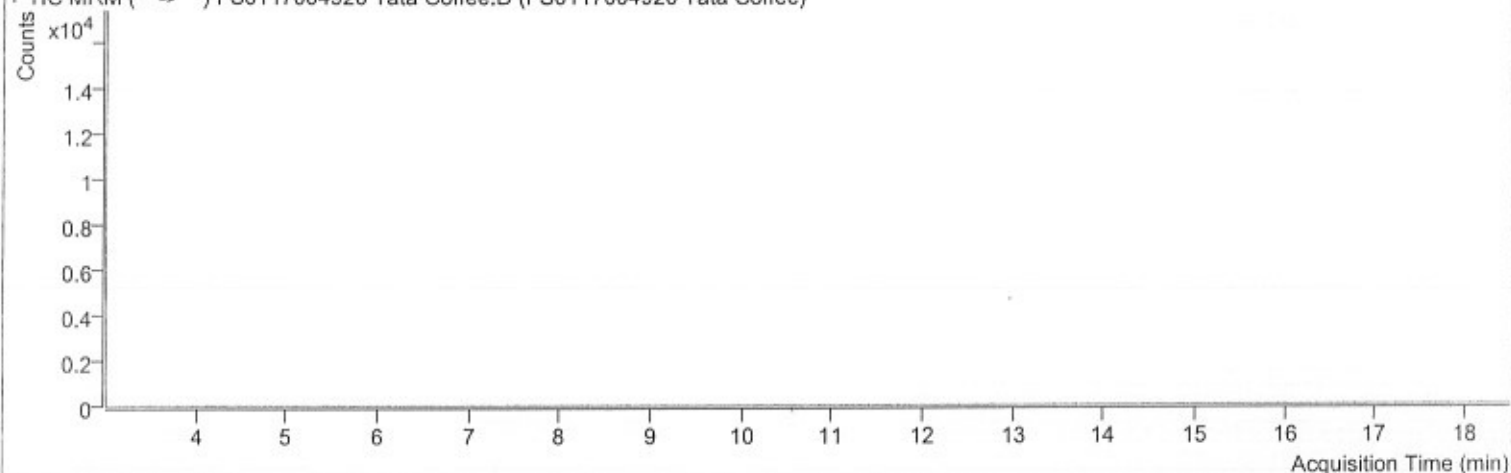


Quantitative Analysis Sample Report

Batch Path	E:\ALL DATA\DATA 2026\01 January\1\21012026\Triacontanol\QuantResults\Triacontanole.batch.bin		
Analysis Time	24-Jan-26 1:24 PM	Analyst Name	GCMS91\GCMSMS
Report Time	24-Jan-26 01:24:48 PM	Reporter Name	GCMS91\GCMSMS
Last Calib Update	24-Jan-26 1:24 PM	Batch State	Processed
Quant Batch Version	B.09.00	Quant Report Version	B.09.00
Acq. Time	22-Jan-26 3:36 PM	Data File	FS0117004926 Tata Coffee.D
Sample Type	Sample	Sample Name	FS0117004926 Tata Coffee
Dilution	1	Acq. Method	Triacontanol MRM

Sample Chromatogram

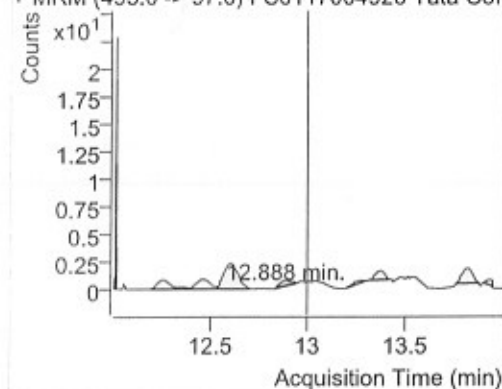
+ TIC MRM (** -> **) FS0117004926 Tata Coffee.D (FS0117004926 Tata Coffee)



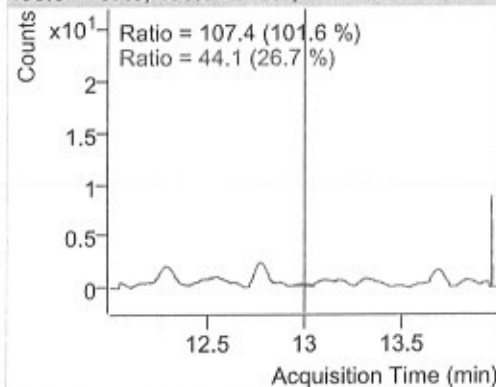
Compound	Transition	RT	Resp.	Final Conc	Units
Triacontanol	495.0 -> 97.0	12.888	2	ND	ng/ml

Triacontanol

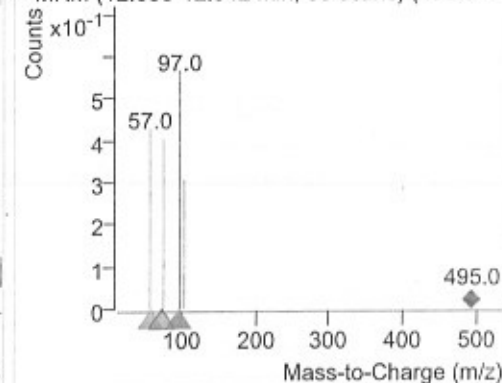
+ MRM (495.0 -> 97.0) FS0117004926 Tata Coff



495.0 -> 97.0, 495.0 -> 57.0, 495.0 -> 75.0



+ MRM (12.838-12.942 min, 30 scans) (495.0 ->



		SOPHISTICATED INDUSTRIAL MATERIALS ANALYTIC LABS PRIVATE LIMITED A-3/7, MAYAPURI INDUSTRIAL AREA, PHASE-II, NEW DELHI-110064				Page 1 of 1	
Doc. Name: Record of Analysis (Raw Data Sheet)							
Doc. No.: 7.4/F-04		Sect. No. 7.4		Section Title: Process Requirements (Handling of Test Items)			
Issue No.: 01	Issue Date: 10.01.2022	Rev. No. 01	Rev. Date: 11.12.23	Amend. No.: 01	Amend. Date: 11.12.23		
Name of Sample:				Potency :	 FS0117004926 Tata Coffee		
Batch No. :				Sample Code :			

Batch No. 25V3135

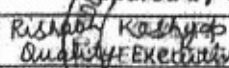
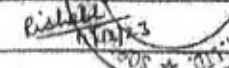
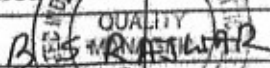
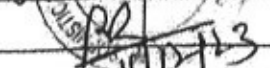
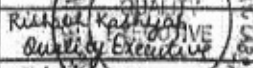
ICP-MS								
Sample Code	FS0117004926			Date		23-01-2026		
Element Name	Instrument Reading Sample(ppb)	Instrument Reading Blank(ppb)	Makeup Volume ml	Dilution ml	Sample Weight gm	Results mg/kg	Final Results mg/kg	LOQ
Cu	10.878	0.449	25	1	0.5480	0.476	0.476	0.100
As	0.938	0.019	25	1	0.5480	0.042	0.042	0.020
Cd	0.286	0.000	25	1	0.5480	0.013	BLQ	0.020
Sn	0.907	1.636	25	1	0.5480	-0.033	BLQ	0.100
Hg	0.108	0.233	25	1	0.5480	-0.006	BLQ	0.020
Pb	0.331	0.146	25	1	0.5480	0.008	BLQ	0.020
M.Hg(as Hg)	0.108	0.233	25	1	0.5480	-0.006	BLQ	0.020

Done by

 24/01/2026

Checked By

 24/01/2026

	Prepared by  Signature & Date 	Reviewed by  Signature & Date 	Approved by  Signature & Date 
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Quantitation Report

Data File Name 063SMPL.d
 Acq/Data Batch D:\Agilent\ICPMH\1\DATA\ALL 2026\January-1\23-01-2026.b
 Acq Time 1/23/2026 5:34:03 PM
 Sample Name FS0117004926
 Sample Type Sample
 Comment ---
 Prep Dilution 1.0000
 Auto Dilution 1.0000
 Total Dilution 1.0000
 Operator Name ICP-MS
 Acq Mode Spectrum
 Cal Title ---
 Cal Type External Calibration
 Bkg File ---
 Bkg Mode Count Subtraction except for ISTD
 FQ BlankFile ---
 VIS Fit Point to Point

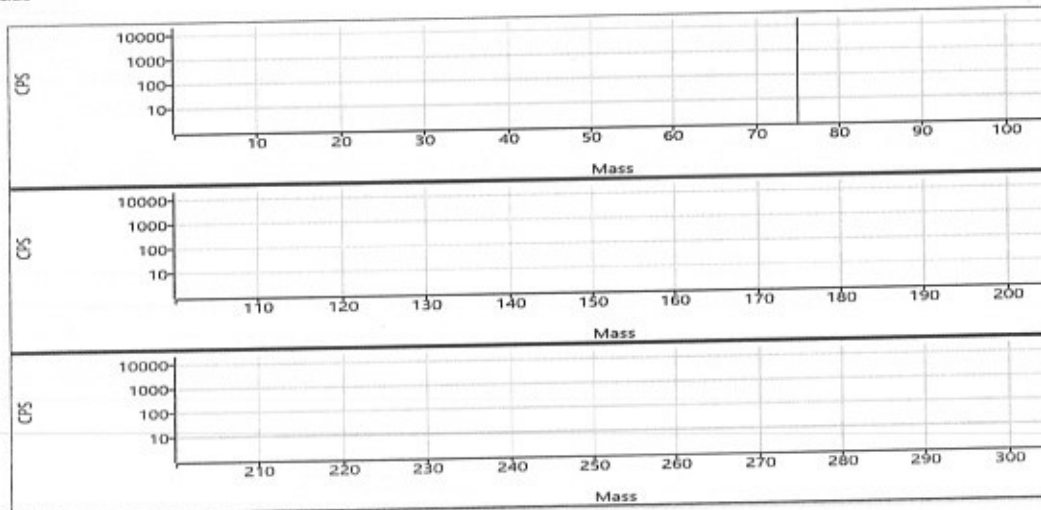
FullQuant Table

Element	Mass	ISTD	Tune Mode	Conc.	Units	RSD(%)	CPS	Ratio	Det.	Time(sec)	Rep
Cu	63		He	10.878	ppb	0.6	265235.48		Pulse	0.3000	3
As	75		He	0.938	ppb	4.5	2847.00		Pulse	0.3000	3
Cd	111		He	0.286	ppb	4.0	1975.73		Pulse	0.3000	3
Sn	118		He	0.907	ppb	17.4	6806.82		Pulse	1.0000	3
Hg	202		He	0.108	ppb	3.6	1144.72		Pulse	1.0000	3
Pb	208		He	0.331	ppb	0.7	25086.66		Pulse	0.3000	3

ISTD Table:

Tune Mode	Element	Mass	CPS	RSD(%)	ISTD Recovery %	Det.	Time(seq)	Rep
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No Gas

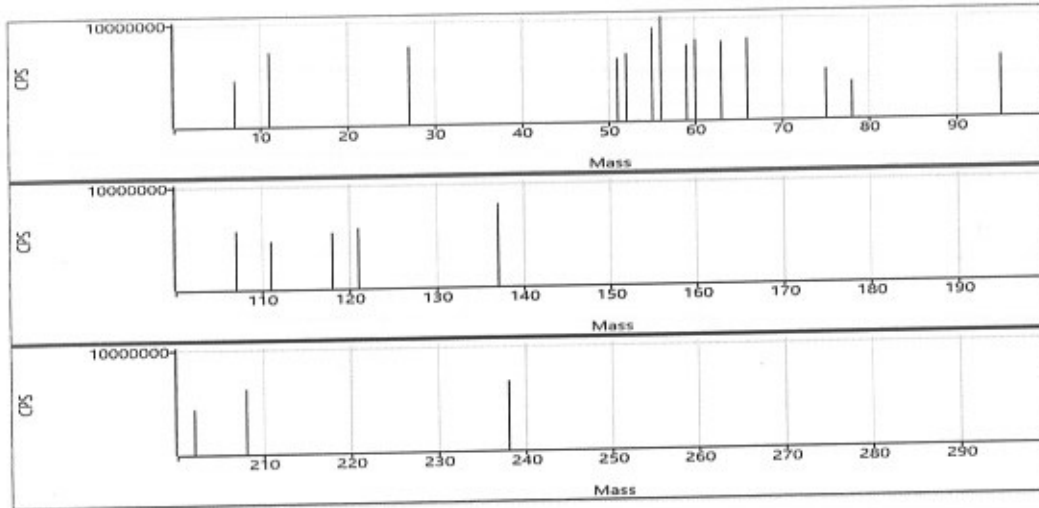


Page 1
24/01/2026

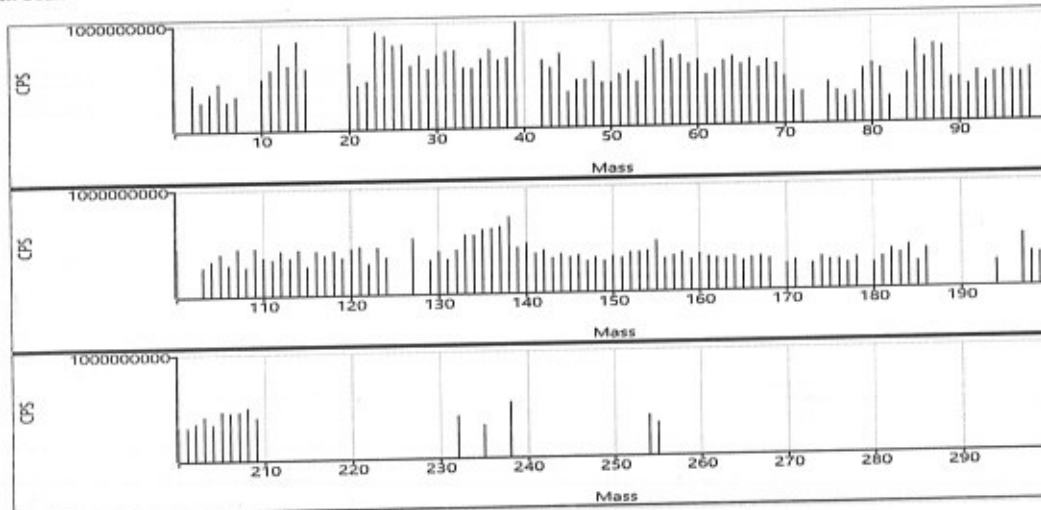
Agilent
24/01/2026

Quantitation Report

He



Quick Scan



Payon
24/01/2026

Agu
24/01/2026

Quantitation Report

Data File Name 062SMPL.d
 Acq/Data Batch D:\Agilent\CPMH\1\DATA\ALL 2026\January-1\23-01-2026.b
 Acq Time 1/23/2026 5:30:33 PM
 Sample Name Acidblank
 Sample Type Sample
 Comment ---
 Prep Dilution 1.0000
 Auto Dilution 1.0000
 Total Dilution 1.0000
 Operator Name ICP-MS
 Acq Mode Spectrum
 Cal Title ---
 Cal Type External Calibration
 Bkg File ---
 Bkg Mode Count Subtraction except for ISTD
 FQ BlankFile ---
 VIS Fit Point to Point

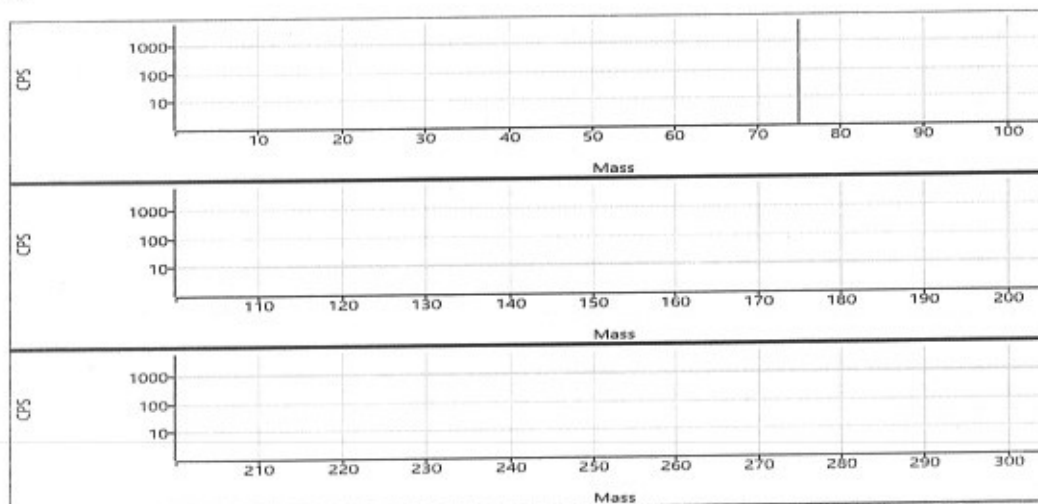
FullQuant Table

Element	Mass	ISTD	Tune Mode	Conc.	Units	RSD(%)	CPS	Ratio	Det.	Time(sec)	Rep
Cu	63		He	0.449	ppb	1.3	15864.00		Pulse	0.3000	3
As	75		He	0.019	ppb	42.0	90.00		Pulse	0.3000	3
Cd	111		He	<0.000	ppb	N/A	42.22		Pulse	0.3000	3
Sn	118		He	1.636	ppb	19.3	11824.82		Pulse	1.0000	3
Hg	202		He	0.233	ppb	7.8	2129.53		Pulse	1.0000	3
Pb	208		He	0.146	ppb	1.2	13709.97		Pulse	0.3000	3

ISTD Table:

Tune Mode	Element	Mass	CPS	RSD(%)	ISTD Recovery %	Det.	Time(seq)	Rep
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No Gas

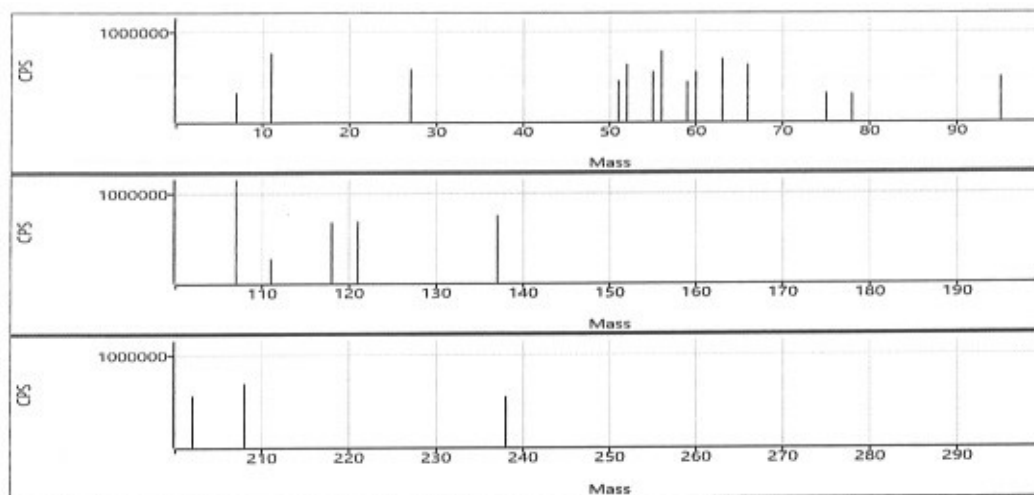


Peyon
24/01/2026

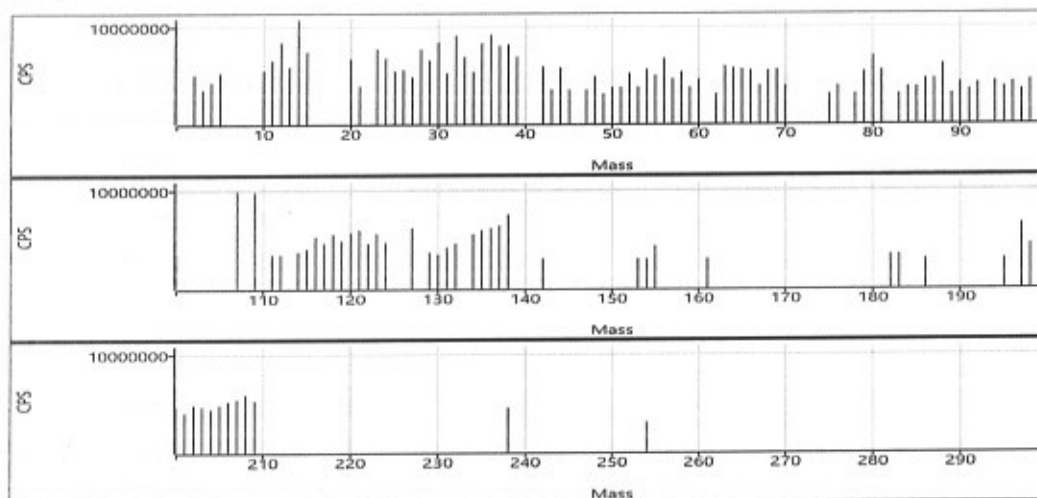
Agus
24/01/2026

Quantitation Report

He



Quick Scan



Page 1
24/01/2026

Acu
24/01/2026



Doc. Name: Record of Analysis (Raw Data Sheet)

Doc. No.: 7.4/F-04	Sect. No. 7.4	Section Title: Process Requirements (Handling of Test Items)			
Issue No.: 01	Issue Date: 10.01.2022	Rev. No. 01	Rev. Date: 11.12.23	Amend. No.: 01	Amend. Date: 11.12.23
Name of Sample:			Potency :		
Batch No. :			Sample Code : P50117004926		

Caffeine

SIMALINE/STP/007

Weight = 1.00179g

Volume = 50ml

$$\text{Result} = \frac{61.126 \times 50 \times 10}{1.00179} = 30508.39 \text{ mg/l}$$

$$= \frac{30508.39}{10000} = 3.05 \text{ g/100g}$$

Done by

PK
24/01/26

Checked By

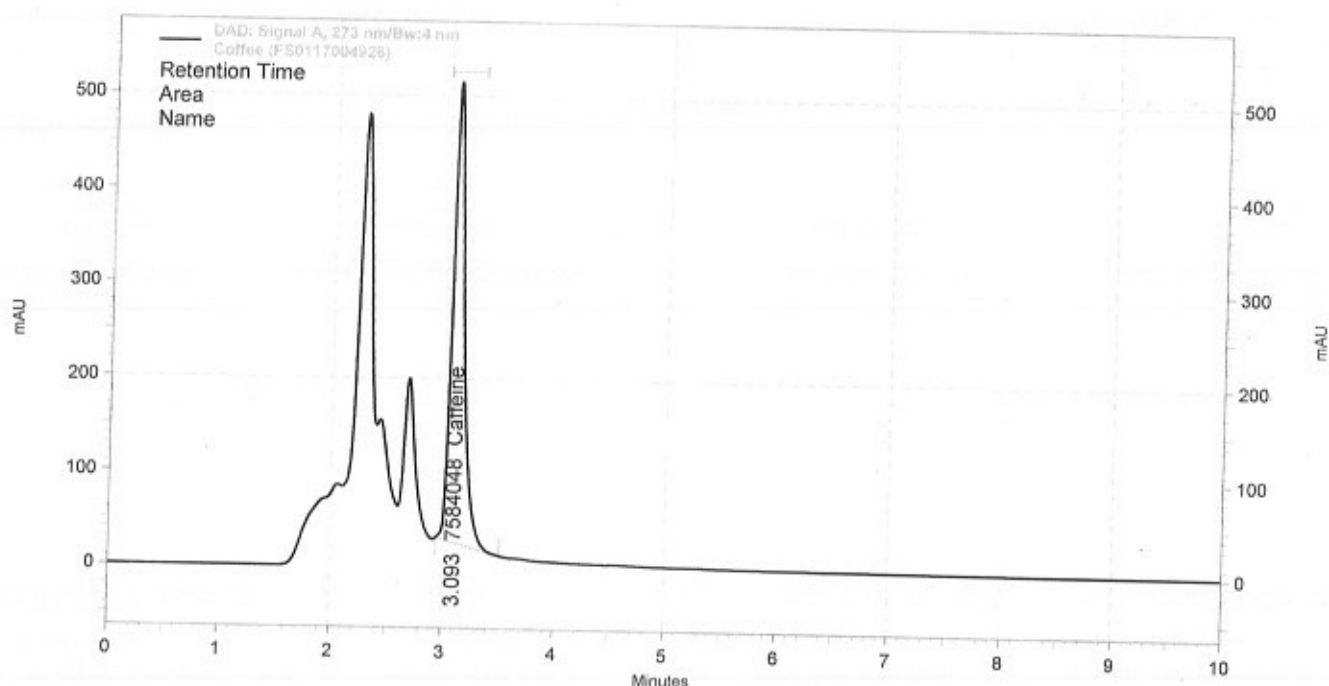
	Prepared by	Reviewed by	Approved by	Issued by
Name & Designation	Rishabh Kashyap Quality Executive	B.S. RASHAR		Rishabh Kashyap Quality Executive
Signature & Date	Rishabh 11/12/23	PK 11/12/23		Rishabh 11/12/23

CONTROLLED COPY

MASTER COPY

SIMA LABS PVT LTD

Data File: D:\Enterprise\Projects\HPLC4C_DAD\Result\PROJECT 2026\January 2026\23-01-2026 Caffeine\23-01-2026003.rsl\Coffee (FS0117004926)010.dat
Method: D:\Enterprise\Projects\HPLC4C_DAD\Result\PROJECT 2026\January 2026\23-01-2026 Caffeine\23-01-2026003.rsl\Caffeine.met
Acquired: 24-01-2026 02:00:41 (GMT +05:30)
SampleID: Coffee (FS0117004926)
Vial: P1-A9
Injection Vol: 20 µl



DAD: Signal A,
273 nm/Bw:4 nm
Results

Name	Retention Time	Height	Area	ESTD concentration
Caffeine	3.093	1023410	7584048	61.126
Totals		1023410	7584048	61.126

PK