

गुणवत्ता मूल्यांकन प्रयोगशाला, स्पाइसेस बोर्ड, दिल्ली कार्यालय Quality Evaluation Laboratory, Spices Board, Delhi Office विश्लेषणात्मक शुल्क, न्यूनतम मात्रा और उपभोक्ता नमूने का विश्लेषण पूरा होने के लिए अपेक्षित दिनों की संख्या दिखाने वाले विभिन्न प्राचलों पर विश्लेषण का विवरण Details of the Analysis on various parameters showing the analytical charges, minimum quantity and number of days required for completion of analysis of customer samples.					
क्रमांक/ S.No.	विश्लेषण का नाम/Name of Analysis	जाँचने का तरीका/ Test Methods	अपेक्षित न्यूनतम मात्रा, ग्राम में/ Min. Qty. Reqd. in Gm	शुल्क रु./Charges (Rs.)	@अपेक्षित दिनों की संख्या/ 9 No of Day s Req uire d
PHYSICO-CHEMICAL ANALYSIS					
1	Agmark specifications		500	*	>
2	ASTA specifications		500 / 250X 10 Nos ***	*	1
3	Acid insoluble ash	MOA No. 20.01	250	450	3
4	Alcohol soluble extract	MOA No. 20.12	250	300	3
5	Bulk density / Litre weight of spices	MOA No.10.05	1000	300	1
6	Capsaicin - HPLC method (%/SHU)	ASTA 21.3	100	1800	4
7	Chromate test (Qualitative)	MOA No. 20.18	100	350	2
8	Cold water soluble extract	MOA No. 20.17	100	350	4
9	Colour value (ASTA METHOD)	MOA No.20.03	100	500	3
10	Crocine	MOA No.20.21	10	1000	2
11	Curcumin (ASTA METHOD)	MOA No.20.05	100	600	3
12	Excreta, mammalian	MOA No.10.13	500/250	350	1
13	Excreta, others	MOA No.10.14	500/250	350	1
14	Extraneous / foreign matter in cumin	MOA No.10.15	250	385	1
15	Insect defiled / infested	MOA No.10.17	500 / 250	350	1
16	Light berries	MOA No.10.25	250	350	1
17	Moisture	ASTA 2.0	250	450	2
18	Mould (Physical)		250	350	1
19	Non - volatile ether extract	MOA No. 20.16	100	550	6
20	Oleoresin (EDC)	MOA No.	100	500	5

	extractable)	20.22			
21	Oleoresin(EDC extractable in Black Pepper)[ISO1108 Method]	MOA No. 20.33	100	500	5
22	Other Seeds	MOA No.10.10	100	385	1
23	Other Seeds in Cumin	MOA No.10.10	250	385	1
24	Picrocrocin	MOA No.20.21	10	1000	2
25	Piperine	ASTA Method	100	1000	3
26	Piperine content[ISO 5564 Method]	MOA No.20.32	100	1000	3
27	Safranal	MOA No.20.21	10	850	2
28	Total ash	MOA No.20.11	100	450	3
29	USFDA specifications		500/250x10 nos	*	6
30	Volatile oil	ASTA 5.0	200	450	3
31	Water soluble ash	MOA No.20.13	100	550	4
32	Whole insects,dead (by count)	MOA No.20.22	250	350	1
RESIDUAL ANALYSIS					
33	Aflatoxin(B1,B2,G1,G2)	ASTA 24.2	250	2970	3
34	Mineral oil in Black Pepper	MOA No. 40.21	500	600	2
35	Ochratoxin A [HPLC-METHOD]	MOA No.00.01	250	3000	3
37	Sudan - Dye (I,II,III & IV)	MOA NO. 40.14 (EU News Notification 03/99)	100	3300	2
38	¥ Ethylene oxide	MOA No.40.23	100	2750	4
MICROBIOLOGICAL ANALYSIS					
39	Aerobic Plate Count[FDA BAM]	MOA No.30.05	100	600	3
40	Aerobic Spore Count [FDA BAM]	MOA No.30.04	100	600	4
41	Coliforms [FDA BAM]	MOA No.30.01	100	550	5
42	E.coli [FDA BAM]	FDA BAM Chapter 4	100	900	8
43	E.coli(AOAC Method)	MOA No.30.10	100	900	2
44	Mould [FDA BAM]	MOA No.30.02	100	500	6
45	Salmonella (FDA BAM)	FDA BAM Chapter 5	375	1700	8
46	Salmonella(AOAC OMA Method)	AOAC OMA Method201 1.03	375	1870	3
47	Total Viable Count(AOAC Method)	MOA No.30.05	100	900	2

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Form No. 75

48	Yeast [FDA BAM]	MOA No.30.07	100	500	6
49	Yeast and Mould [FDA BAM]	MOA No.30.08	100	500	6
50	Yeast and Mould (AOAC Performance Tested)	MOA No.30.06	100	1200	3

Note:-

1. Form no 75 Revised as on 15-09-2023 with addition of Parameter ETO given under ₹ and revision in charges for five parameters (SI no.14,23,33,37and 48).
2. Microbiological parameters by AOAC method/AOAC Performance tested TEMPO method (Automated, fast analytical, validated methods which are internationally accepted).For further technical details on AOAC Method, please contact email ID sbqel@indianspices.com
3. Analytical Charges updation in Quadmas in line with changes in ESS (Export Support System) with effect from 21-02-2023. Service tax @18.0% will be charged extra as per Government norms
3. > Depends on the number of parameters for individual spices and number of samples.
4. * Charges based on the parameter specified for each spices.
5. ***In the case of analysis for ASTA / USFDA parameters, sample size should be a minimum of 500 g for heavier items like pepper, ginger, turmeric etc. and 250 g sample for low density items like chill and seed spices.
6. @ The days required for the analysis will increase depending on the in flow of the samples for analysis.

The samples may be sent to the Scientist C, Quality Evaluation Laboratory, Spices Board, Sector A7, PlotNo.5, Narela, Delhi-110040.

Payment can be made only through online link provided by the laboratory;

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