ACROPOLIS
FOOD TESTING LAB

Food Testing Laboratory
Acropolis Institute of Pharmaceutical Education and Research
Mangliya Square, Indore Bypass Road, Indore M.P.-453771; Mobile: +91 9201974674
Landline: 731-4730174, 175,176 & 184
Email ID:ftl@acropolis.edu.in
Website: www.acrolabs.in

TEST REPORT

Customer Name :	**Scientech Technologies Pvt.Ltd.**		
Address :	**66 Purana Gaon ,Bicholi Mardana Indore**		
Sample Name	Khandsari Crystal	**Test Report No.**	FTL/AIPER/26/1146-N
Sample Details	01x250g	**Registration No.**	47
Packing Details	Packed in Plastic zip Pouch	**Issue Date**	31/01/2026
Marking Seal (if any)	NA	**Date of Receipt**	21/01/2026
Sample condition on receipt	Satisfactory	**Testing period**	23/01/2026 to 30/01/2026
Customer ref.	NA	**Standard Specification**	Food Safety & Standards, Act 2006, Rules 2011, Regulations
Sampling Details	Sample provided by the customer	**Brand Name**	Jaivik setu
Batch No.	01LTM0126	**Tests requested**	As Mentioned below
DOM	28/12/2025	**DOE**	28/06/2026
Any Handling Instructions provided :~~Yes~~/NO (if yes ; Short details)		No	
Any data provided by customer: Yes			
Sample Description:	Golden-brown colour coarse, granular form.		

TEST RESULT

Sr. No.	Test Parameters	UoM	Result	Test Method	Specification
Chemical Parameter					
1.	Sulfur dioxide (On dry Basis)	mg/kg	21.99	FSSAI 04C.045:2024	150
Pesticide Residue					
Sr. No.	**Test Parameters**	**UoM**	**Result**	**Test Method**	**Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,**
2.	Alpha Cypermethrine	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
3.	Diclofop-Methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
4.	Spinosad	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
5.	Metalaxyl - M	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
6.	2,4-Dichlorophenoxy Acetic Acid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
7.	3-Hydroxy Carbofuran	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
8.	4- Nitrophenol Sodium	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
9.	Abamectin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
10.	Acefluorfen	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
11.	Acephate	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
12.	Acetamipride	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
13.	Alachlor	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
14.	Ametoctradin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
15.	Ametryn	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
16.	Anilofos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
17.	Atrazine	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
18.	Azimsulfuron (IN A8947)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
19.	Azoxystrobin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
20.	Benfuracarb	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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TEST REPORT

Sample Name	Khandsari Sugar	**Test Report No.**	FTL/AIPER/26/1146-N
Sample Details	01x250g	**Registration No.**	47

Sr. No.	Test Parameters	UoM	Result	Test Method	Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,
21.	Benomyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
22.	Bensulfuron-Methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
23.	Bentazone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
24.	Bifenthirn	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
25.	Bispyribac	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
26.	Bitertanol	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
27.	Boscalid(Nicobifen)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
28.	Buprofezin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
29.	Butachlor	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
30.	Carbaryl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
31.	Carbendazim	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
32.	Carbofuran	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
33.	Carbosulfan	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
34.	Carfentrazone-Ethyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
35.	Carpropamid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
36.	Cartap	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
37.	Cartap Hydrochloride	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
38.	Chlorantraniliprole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
39.	Chlorfenapyr	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
40.	Chlorfluazuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
41.	Chlorimuron ethyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
42.	Chlormiquat Chloride	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
43.	Chloroprophan	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
44.	Chlorothalonil	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
45.	Chlorpyrifos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
46.	Chlothianidin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
47.	Chromafenozide	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
48.	Cinmethylene	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
49.	cis-1,2,3, 6-Tetrahydrophalimide (Captan)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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TEST REPORT

Sample Name	Khandsari Sugar	**Test Report No.**	FTL/AIPER/26/1146-N
Sample Details	01x250g	**Registration No.**	47

Sr. No.	Test Parameters	UoM	Result	Test Method	Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,
50.	Clodinafop-propargyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
51.	Clomazone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
52.	Cyantraniliprole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
53.	Cyazofamid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
54.	Cyfluthrin I	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
55.	Cyfluthrin II {CAS # 68359-37-5}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
56.	Cyfluthrin III {CAS # 68359-37-5}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
57.	Cyfluthrin IV {CAS # 68359-37-5}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
58.	Cyhalofop-butyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
59.	Cyhalothin (Lambda)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
60.	Cymoxanil (Curzate)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
61.	Cypermethrin I	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
62.	Cypermethrin II {CAS # 52315-07-8}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
63.	Cypermethrin III {CAS # 52315-07-8}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
64.	Cypermethrin IV {CAS # 52315-07-8}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
65.	Deltamethrin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
66.	Deltamethrin II {CAS # 52918-63-5}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
67.	Demeton-S-methylsulfoxide	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
68.	Diafenthiuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
69.	Dichlorvos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
70.	Diclofoc-methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
71.	Diclofop Acid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
72.	Diclosulum	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
73.	Dicofol	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
74.	Difenoconazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
75.	Diflubenzuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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Sample Name	Khandsari Sugar	**Test Report No.**	FTL/AIPER/26/1146-N
Sample Details	01x250g	**Registration No.**	47

Sr. No.	Test Parameters	UoM	Result	Test Method	Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,
76.	Dimethoate	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
77.	Dimethomorph I	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
78.	Dimethomorph II {CAS # 110488-70-5}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
79.	Dinotefuran	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
80.	Dithianon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
81.	Dithiocarbamate-CS2	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
82.	Diuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
83.	Dodine	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
84.	Edifenphos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
85.	Emamectin B1a	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
86.	Emamectin B1b	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
87.	Epoxiconazole (BAS 480F)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
88.	Ethephon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
89.	Ethion	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
90.	Ethofenprox	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
91.	Ethoxysulfuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
92.	Etoxazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
93.	Famoxadone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
94.	Fenamidone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
95.	Fenarimol	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
96.	Fenazaquin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
97.	Fenobucarb (Baycarb)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
98.	Fenoxaprop-ethyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
99.	Fenpropathrin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
100.	Fenpyroximate €	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
101.	Fenvalerate I	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
102.	Fenvalerate II {CAS # 51630-58-1}	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
103.	Fipronil	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
104.	Flonicamid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
105.	Fluazifop-butyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
106.	Flubendiamide	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
107.	Flucetosulfuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
108.	Fluchloralin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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TEST REPORT

Sample Name	Khandsari Sugar	**Test Report No.**	FTL/AIPER/26/1146-N
Sample Details	01x250g	**Registration No.**	47

Sr. No.	Test Parameters	UoM	Result	Test Method	Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,
109.	Flufenacet (Fluthiamide)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
110.	Fluopicolid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
111.	Fluopyram	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
112.	Flupyradifurone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
113.	Flusilazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
114.	Fluxapyroxad	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
115.	Fomesafen	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
116.	Forchlorfenuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
117.	Fosetyl al	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
118.	Halosulfuron methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
119.	Haloxyfop Methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
120.	Hexaconazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
121.	Hexazinone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
122.	Hexythiazox	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
123.	Imazamox	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
124.	Imazethapyr	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
125.	Imidacloprid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
126.	Indoxacarb	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
127.	Iodosulfuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
128.	Iprobenfos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
129.	Iprodione	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
130.	Isoprothiolane	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
131.	Isoproturon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
132.	Kasugamycin Hydrochloride	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
133.	Kresoxim Methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
134.	Linuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
135.	Lufenuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
136.	Malaoxon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
137.	Malathion	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
138.	Mandipropamid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
139.	MCPA	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
140.	Mepiquat Chloride	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
141.	Mesosulfuron Methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
142.	Metaflumizone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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Sample Details	01x250g	**Registration No.**	47

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143.	Metalaxyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
144.	Methabenzthiazuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
145.	Methamidophos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
146.	Methomyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
147.	Metrafenone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
148.	Metribuzin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
149.	Metsulfuron-methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
150.	Milbemectin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
151.	Monochrotophos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
152.	Myclobutanil	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
153.	Novaluron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
154.	Orthosulfamuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
155.	Oxadiargyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
156.	Oxadiazon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
157.	Oxyfluorfen	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
158.	Paclobutrazol	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
159.	Paraquat Dichloride	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
160.	Parathion-methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
161.	Penconazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
162.	Pencycuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
163.	Pendimethalin (Penoxalin)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
164.	Penoxuslum (Penoxalim)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
165.	Permethrin, (1R)-cis-	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
166.	Permethrin, (1R)-trans-	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
167.	Phenthoate (Fenthoate)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
168.	Phorate	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
169.	Phorate sulfone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
170.	Phorate sulfoxide	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
171.	Phosalone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
172.	Picoxystrobin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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TEST REPORT

Sample Name	Khandsari Sugar	Test Report No.	FTL/AIPER/26/1146-N
Sample Details	01x250g	Registration No.	47

Sr. No.	Test Parameters	UoM	Result	Test Method	Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,
173.	Pinoxaden	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
174.	Pirimiphos-methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
175.	Profenofos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
176.	Prohexadione Calcium	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
177.	Propanil	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
178.	Propaquizafop	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
179.	Propargite	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
180.	Propiconazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
181.	Protilachlor	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
182.	Pymetrozine	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
183.	Pyraclostrobin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
184.	Pyrazosulfuron ethyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
185.	Pyridalyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
186.	Pyriproxyfen	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
187.	Quinalphos (Diethquinanphione)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
188.	Quizalofop ethyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
189.	Quizalofop-P-tefuryl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
190.	Spinetoram	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
191.	Spinosyn A	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
192.	Spinosyn D	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
193.	Spiromesifen	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
194.	Spirotetramat	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
195.	Sulfentrazone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
196.	Sulfosulfuron	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
197.	Sulfoxaflor	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
198.	Tebuconazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
199.	Tembotrione	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
200.	Tetraconazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
201.	Thiacloprid	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
202.	Thiamethoxam	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
203.	Thifluzamide	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

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TEST REPORT

Sample Name	Khandsari Sugar	**Test Report No.**	FTL/AIPER/26/1146-N
Sample Details	01x250g	**Registration No.**	47

Sr. No.	Test Parameters	UoM	Result	Test Method	Maximum Residue limit (MRL) in mg/kg as Prescribed under 2.3.2 of Food Safety and Standards(Contaminants, toxins and residues)2011,
204.	Thiocyclar Hydorgenoxalate	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
205.	Thiodicarb	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
206.	Thiometon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
207.	Thiometon sulphone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
208.	Thiometon-sulfoxide	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
209.	Thiophanate-Methyl	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
210.	Tolfenpyrad	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
211.	Topramezone	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
212.	Triadimefon	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
213.	Triallate	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
214.	Triasulfuron (Logran)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
215.	Triazophos	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
216.	Trichlorfon (DEP)	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
217.	Tricyclazole	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
218.	Tridemorph	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
219.	Trifloxystrobin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
220.	Trifluralin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01
221.	Validamycin	mg/kg	BLQ (LOQ-0.005)	FTL/AIPER/SOP/VAL-07	0.01

Abbreviations used: UOM: Unit of Measurement;BLQ-Below limit of quantification,LOQ:-Limit of QuantificationDOE: Date of Expiry; DOM: Date of Manufacturing; NA: Not Applicable.

NOTE: 1) Report shall not be reproduced except in full without approval of the laboratory.
2) The results relate only to the items sampled / tested as received.
3) Duplicate report will be issued on chargeable basis.
4)Tolerance limit of 0.01 mg/kg shall apply in case of pesticides for which MRL have not been fixed
Refrence: Food safety and standard (contaminants toxins and residues) Regulation ,2011 (2.3.1).

Reviewed By
Ms. Diksha Dwivedi
Analyst

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Authorised Signatory
Ms. Monika Pali
Technical Manager

End of report