



TEST REPORT

Chashma Sugar Mills Limited
20-A, Kings Arcade, F-7 Markaz, NTN # 1158077-1,
Islamabad, Pakistan

Report No.: 1677118

Attn:M. Jawad Azam

Job/Sample No :	PK-KHI-24-0897-001	Batch/Lot No. :	Lot 1 & 2. Batch 2024
Description :	R1 Sugar	Date Received :	21 Aug 2024
Sampling Date :	21 Aug 2024	Container Type :	Plastic Bag
		Sample Preservation :	Ambient Temperature

Date Reported:09/09/2024

Test	Method	Units	Results
Total Plate Count	Chapter-3, USFDA- BAM , January-2001	cfu/g	120
Yeast & molds	US FDA BAM 8th Ed Chapt 18	cfu/g	Not Detected
Salmonella	US FDA BAM 8th Ed.Rev A (1998) Ch 5	In 25g	Not detected
Coliforms	US FDA BAM 8th Ed Chapt 4	cfu/g	Absent
Staphylococcus Aureus	FDA BAM Chapter 12	cfu/g	Not Detected
E. coli	US FDA BAM 8thEd.Ch.23	cfu/g	Absent
Copper (Cu) ~	FLAB-FC-MTHD-030 (Ref. AOAC 2013.06)	mg/kg	Not Detected (MDL=0.15)
Lead (Pb) ~	AOAC 2013.06	mg/kg	0.018
Arsenic (As) ~	AOAC 2013.06	mg/kg	<MQL=0.01
Iron (Fe) ~	FLAB-FC-MTHD-030 (Ref. AOAC 2013.06)	mg/kg	1.08
2,4-D ~	FLAB-FA-MTHD-022: 2021(Ref. EURL SRM-02)	mg/kg	Not Detected (MDL=0.003)
Dicamba ~	FLAB-FA-MTHD-022: 2021(Ref. EURL SRM-02)	mg/kg	Not Detected (MDL=0.01)
Imazapic ~	FLAB-FA-MTHD-022: 2021(Ref. EURL SRM-02)	mg/kg	Not Detected (MDL=0.003)
Glyphosate ~	FLAB-FA-MTHD-029:2021 (Ref. EURL QuPpe-PO SRM-09)	mg/kg	Not Detected (MDL=0.003)
Cypermethrin ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Lambda-cyhalothrin ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Fluazifop-butyl ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Fluensulfone ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Isoxaflutole ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Metconazole ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Aldicarb ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Carbofuran ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Azoxystrobin ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Chlorantraniliprole ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Clothianidin ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Novaluron ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Propiconazole ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Pyraclostrobin ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Tebufenozide ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Teflubenzuron ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Benzovindiflupyr ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)

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Test	Method	Units	Results
Bicycloprone ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Mesotrione ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Metaflumizone ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Saflufenacil ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)
Trinexapac-ethyl ~	FLAB-FA-MTHD-014 (Ref. AOAC 2007.01)	mg/kg	Not Detected (MDL=0.003)

^ key denotes specifications/requirements does not meet

~ key denotes Test Subcontracted, * Indicates that this is not an accredited Test

Analysis Conducted by: Emp. ID#: 66282, 67506

Reviewed & Approved By**Mehreen Pervaiz****Lab & QA Manager**