

CERTIFICATE OF ANALYSIS

Product Name	Magnesium chloride	Batch No.	JL20240319
CAS	7786-30-3	MF Date	MAR.19,2024
Packing	25KG/BAG	Analysis Date	MAR.19,2024
Quantity	3000kg	Expiry Date	MAR.18,2025
ITEM	STANDARD		RESULT
Appearance	White; Flake or granular crystals.		Complies
Magnesium chloride (MgCl₂·6H₂O) %	≥99.0		99.9
Magnesium chloride (MgCl₂) %	≥46.4		46.8
Ca %	≤0.10		0.04
Sulfate (SO₄) %	≤0.40		0.01
Water insoluble %	≤0.10		0.02
Chroma Hazen	≤30		<30
Pb mg/kg	≤1		<1
As mg/kg	≤0.5		<0.5
NH₄ mg/kg	≤50		34
Conclusion	Qualified		


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