



CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: M110333

CAS Number: 7786-30-3

Product: Magnesium Chloride Anhydrous

Synonym: Aerotex Accelerator MX; C-TEK; Catalyst G; Ekimac; FIX-Mg; Freecat MX; HMC 23D; Magnesium Dichloride; Magnesium(II) Chloride; Magnogene; NSC 529832; Soft Wafer; TMT 2; TMT 4; White Nigari; White Nigari NS

Structure:



Molecular Formula:

MgCl₂

Molecular weight:

95.21

Source of Product:

N/A

Solubility:

Methanol (Slightly), Water (Slightly)

Lot Number: 9-QIU-71-1

Purity: N/A

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature With Dry Pack

Storage Condition: 20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	White Solid
Magnesium Content	Report Result	24.5%
Chloride Content	Report Result	73.0%

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Sarbjee Kaur	Toni Rantanen	Chanell Chu	12/4/2023	12/2/2027