

Certificate of Analysis

Date of Testing: 2025-06-06 17:23:35

Date of Next Testing: 2029-06-05 17:23:35

Product Name: **Magnesium fluorosilicate hexahydrate**

CAS Number: 16949-65-8

Specifications & Purity: $\geq 99\%$

Lot #: F2504473

SKU #: **M766367**

Version: **1**

Analysis #: **521525**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	99-100 (%)	99.87 %
Free acids(as H ₂ SiF ₆)	0-0.5 (%)	0.47 %
Appearance(M766367)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager