

Certificate of Analysis

Date of Testing: 2024-07-01 14:44:36
Date of Next Testing: 2027-07-01 14:44:36
Product Name: **Magnesium aluminate, spinel**
CAS Number: 12068-51-8
Specifications & Purity: nanopowder, particle size: < 50nm(BET)
Lot #: F2425163
SKU #: **M477847**
Version: **1**
Analysis #: **345091**

Parameter	Limit Values	Result
Particle Size (micron average)	0-50 (nm)	14.00000 nm
Specific Surface Area	≥30 (m ² /g)	119.00 m ² /g
Appearance(M477847)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager