

Certificate of Analysis

Date of Testing: 2025-03-05 08:36:00

Date of Next Testing: 2029-03-04 08:36:00

Product Name: **Magnesium titanium oxide**

CAS Number: 12032-30-3

Specifications & Purity: $\geq 99\%$ metals basis, powder, $< 3\mu\text{m}$

Lot #: C2504483

SKU #: **M118847**

Version: **0**

Analysis #: **472491**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-3 (μm)	1.85 μm
Total Metallic Impuritie	0-10000 (ppm)	751.00 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.92 %
Appearance (M118847)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager