

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 08:56:20

Date of Next Testing: 2029-09-08 08:56:20

Product Name: **Magnesium titanium oxide**

CAS Number: 12032-30-3

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

Lot #: I2501502

SKU # **M118847**

Version **0**

Analysis #: **558712**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	464.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.95360 %
Particle size	0-3 (μm)	2.98000 μm
Appearance (M118847)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager