

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-06 11:45:51
Date of Next Testing: 2028-12-05 11:45:51
Product Name: **Magnesium titanium oxide**
CAS Number: 12032-30-3
Specifications & Purity: $\geq 99\%$ metals basis, powder, $< 3\mu\text{m}$
Lot #: C2112373
SKU #: **M118847**
Version: **0**
Analysis #: **444473**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-3 (μm)	2.50 μm
Total Metallic Impuritie	0-10000 (ppm)	483.00 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.95 %
Appearance (M118847)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager