

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 11:52:58
Date of Next Testing: 2026-06-15 11:52:58
Product Name: **Bis(hexafluoroacetylacetonato)magnesium(II) Hydrate**
CAS Number: 19648-85-2
Specifications & Purity: $\geq 96\%$
Lot #: F2411157
SKU #: **B138430**
Version: **2**
Analysis #: **361251**

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	4.49 %
Assay(Complexometric EDTA)(analysis)	95.5-102.5 (%)	96.40000 %
ICP:Confirms Mg Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager