

Certificate of Analysis

Date of Testing: 2025-03-14 16:31:43
Date of Next Testing: 2029-03-13 16:31:43
Product Name: **Bis(2,4-pentanedionato)magnesium(II)**
CAS Number: 14024-56-7
Specifications & Purity: $\geq 98\%$
Lot #: C2506269
SKU #: **B153159**
Version: **1**
Analysis #: **484756**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94200 %
Appearance(B153159)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure
ICP:Confirms Mg Component	Confirmed	Confirmed



John Su
QA & QC Manager