

## Certificate of Analysis

Date of Testing: 2024-04-20 13:37:43  
Date of Next Testing: 2028-04-19 13:37:43  
Product Name: **Manganese acetylacetonate**  
CAS Number: 14284-89-0  
Specifications & Purity: 97%  
Lot #: D2412301  
SKU #: **M106182**  
**Analysis: 331492**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97-100 (%)	97.00%
Appearance (M106182)	Black powder or crystals	Black powder or crystals
ICP:Confirms Manganese Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility(dilute HCl)	Almost transparency	almost transparency



John Su  
QA & QC Manager