

## Certificate of Analysis

Date of Testing: 2023-07-21 16:42:02  
Date of Next Testing: 2027-07-20 16:42:02  
Product Name: **Bromopentacarbonylmanganese(I)**  
CAS Number: 14516-54-2  
Specifications & Purity: 98%  
Lot #: G2315396  
SKU #: **B301757**  
**Analysis:** **246378**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Argentometric Titration)	97.5-102.5 (%)	98.80 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager