

Certificate of Analysis

Date of Testing: 2022-07-22 17:13:00
Date of Next Testing: 2026-07-21 17:13:00
Product Name: **Manganese acetylacetonate**
CAS Number: 14284-89-0
Specifications & Purity: 97%
Lot #: G2220545
SKU #: **M106182**
Analysis: **093288**

| Parameter | Limit Values | Result |
|----------------------------------|--------------------------|--------------------------|
| Purity(Chelometric Titration) | 97-100 (%) | 97.50% |
| 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 |



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QA & QC Manager