

Certificate of Analysis

Date of Testing: 2025-01-13 13:52:47

Date of Next Testing: 2027-01-13 13:52:47

Product Name: **Cyclopentadienylmanganese tricarbonyl**

CAS Number: 12079-65-1

Specifications & Purity: Mn, 26~27.9%

Lot #: A2509333

SKU #: **T131862**

Version **0**

Analysis #: **337910**

Parameter	Limit Values	Result
Manganese by Elemental Analysis	26-27.9 (%)	26.76 %
Carbon by Elemental Analysis	45.4-48.7 (%)	47.78 %
Appearance (T131862)	yellow powder or crystals	yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager