

Certificate of Analysis

Date of Testing: 2024-03-06 11:40:53
Date of Next Testing: 2026-03-06 11:40:53
Product Name: **Cyclopentadienylmanganese tricarbonyl**
CAS Number: 12079-65-1
Specifications & Purity: Mn, 26~27.9%
Lot #: H1816125
SKU #: **T131862**
Analysis: **322454**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	45.4-48.7 (%)	47.78 %
Manganese by Elemental Analysis	26-27.9 (%)	26.76 %
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