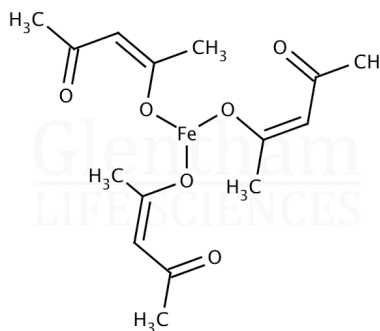


Certificate of Analysis

Product Name Iron(III) acetylacetonate
Glentham Code GK1880
CAS Number 14024-18-1
EINECS 237-853-5
MDL Number MFCD00000020
PubChem SID 310275361
Batch Number 505DYN

Molecular Weight 353.17
Molecular Formula $C_{15}H_{21}FeO_6$
Storage Temp. +20°C



Property	Specification	Batch 505DYN
Physical Description	Red to dark red-violet powder	Dark red powder
Solubility (5% in toluene)	Clear to faintly turbid solution	Conforms
Melting Point	178 - 190 °C (dec.)	183 - 185 °C
Iron (Fe)	15.5 - 16.2 %	15.7%
Assay	≥ 97.5%	98.2%

Specification Version v1.0
Manufacture Date 2019-03-12
Re-Test Date 2028-04-30

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024