



## Certificate of Analysis

Product Name	Ferric maltol
Catalog No.	V37991
Batch No.	V3799101

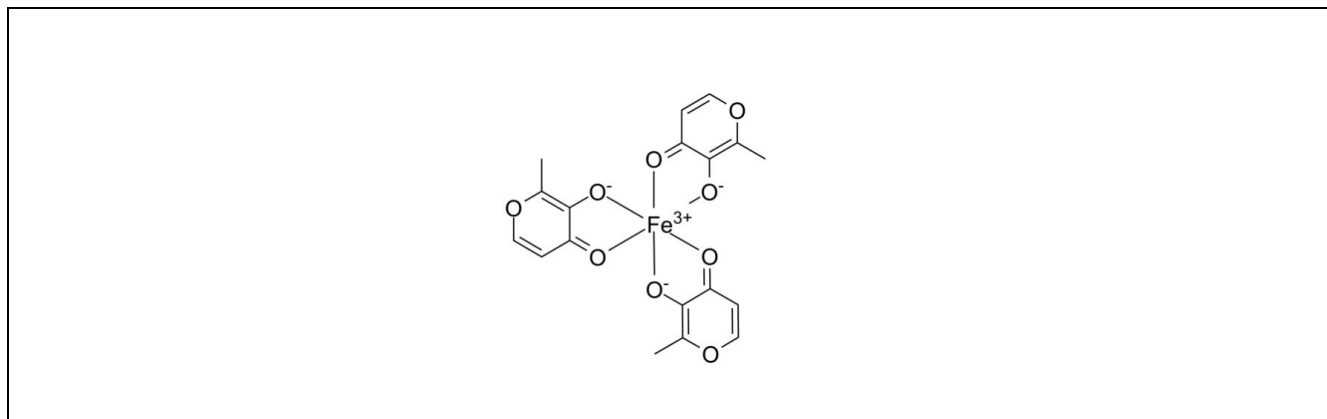
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	$C_{18}H_{15}FeO_9$
Molecular Weight	431.15
Purity	≥97.0%
CAS No.	33725-54-1
Production Date	05/09/2022

### 2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use