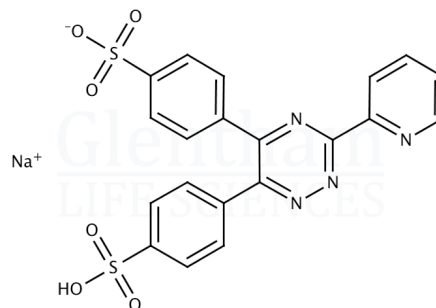


## Certificate of Analysis

Product Name Ferrozine  
Glentham Code GT7999  
CAS Number 69898-45-9  
EINECS 274-196-3  
MDL Number MFCD00078417  
PubChem SID 310273068  
Batch Number 642WWV

Molecular Weight 492.47  
Molecular Formula  $C_{20}H_{13}N_4NaO_6S_2$   
Storage Temp. +20°C



Property	Specification	Batch 642WWV
Physical Description	Yellow crystalline powder	Yellow crystalline powder
Solubility (5% in water)	Clear to faintly turbid, pale yellow to green-yellow solution	Clear, green-yellow solution
Water	≤ 10.0%	3.5%
Specific Extinction (1%/1cm)	≤ 0.015 (562nm)	0.0004
Assay (Titration)	≥ 98.0% (dried basis)	100.2%
Suitable for Iron and Copper determination	To pass test	Conforms

Specification Version v1.2  
Manufacture Date 2025-01-03  
Re-Test Date 2031-03-16

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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