

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

# **Product Datasheet**

# GT7999 - Ferrozine

# **Product Details**

Product Name Ferrozine
Glentham Code GT7999
CAS Number 69898-45-9
EINECS 274-196-3

MDL Number MFCD00078417
PubChem SID 310273068

Related Categories Biochemicals, Dyes & Stains

#### **Structure**

Molecular Weight : 492.47

Molecular Formula : C<sub>20</sub>H<sub>13</sub>N<sub>4</sub>NaO<sub>6</sub>S<sub>2</sub>

#### Storage

Recommended storage temperature: +20°C.

## **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

## **Glentham Product Specification**

Physical Description

: Yellow crystalline powder

Solubility (5% in Clear to faintly turbid, pale yellow water) : Clear to green-yellow solution

Water : ≤ 10.0%

Specific : ≤ 0.015 (562nm)

Extinction (1%/1cm)

Assay (Titration) : ≥ 98.0% (dried basis)

Suitable for Iron : To pass test

and Copper determination

Version : v1.2

#### **About Ferrozine**

No further details on record.

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

Page 1 of 1 Printed: 2024-04-28 20:55:12