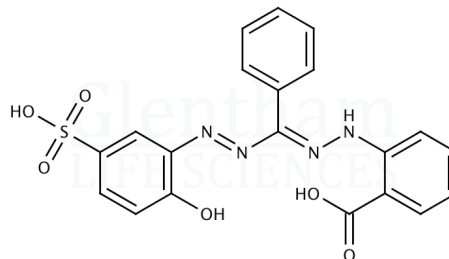


Certificate of Analysis

Product Name Zincon sodium salt
Glentham Code GK0303
CAS Number 62625-22-3
EINECS 263-651-1
MDL-Nummer MFCD00064385
PubChem SID 310281907
Zusätzliche CAS 56484-13-0
Batch Number 566DEJ

Molecular Weight 462.42
Molecular Formula $C_{20}H_{15}N_4NaO_6S$
Storage Temp. +20°C



Property	Specification	Batch 566DEJ
Physical Description	Brown to dark brown or purple powder	Purple powder
Solubility (0.1% in methanol)	Clear, red to dark red solution	Clear, dark red solution
Wavelength of Maximum Absorption (λ_{max})	490 - 498 nm (in 0.001M NaOH)	493.0nm
Loss on Drying	$\leq 10.0\%$	8.7%
Suitability as Complexometric Indicator	To pass test	Entspricht
Suitability for determination of metals	To pass test, according to ACS	Entspricht

Specification Version v1.0
Manufacture Date 2023-03-01
Re-Test Date 2031-11-20

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, 2025