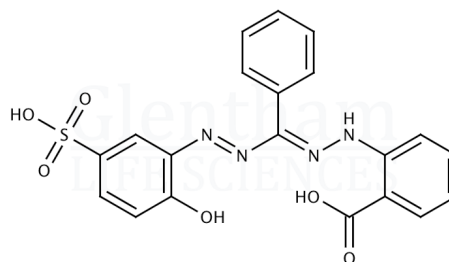


Certificate of Analysis

Product Name Zincon sodium salt
Glentham Code GK0303
CAS Number 62625-22-3
EINECS 263-651-1
Numéro MDL MFCD00064385
PubChem SID 310281907
CAS supplémentaire 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 | Conforms |
| Suitability for determination of metals | To pass test, according to ACS | Conforms |

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.

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