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Product Specification

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

Molecular Weight 462.42

 $\mbox{Molecular Formula} \qquad \qquad \mbox{C}_{20}\mbox{H}_{15}\mbox{N}_{4}\mbox{NaO}_{6}\mbox{S}$

Storage Temp. +20°C

HO SO N N N HO N OH

Property Specification

Physical Description Brown to dark brown or purple powder

Solubility (0.1% in methanol)

Clear, red to dark red solution

Wavelength of Maximum Absorption (λmax)

490 - 498 nm (in 0.001M NaOH)

Loss on Drying ≤ 10.0%

Suitability as Complexometric Indicator To pass test

Suitability for determination of metals To pass test, according to ACS

Specification Version - v1.0

Date Created - 2017-02-21

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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