

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Zincon Monosodium Salt

Molecular Formula : C₂₀H₁₅N₄NaO₆S
Molecular Weight : 462.41
CAS No. : 62625-22-3
Shelf Life : 5 years

Technical Specification

APPEARANCE : Brown to Very Dark Brown and Purple to Very Dark Purple
THIN LAYER CHROMATOGR. : CORRESPONDS TO STANDARD
SOLUBILITY (COLOR) : Red to Very Dark Red
SOLUBILITY (METHOD) : 0.01G IN 10ML METHANOL
RESIDUE ON IGNITION 13.4 % : 487.0 - 497.0 nm
WAVELENGTH (1) (UV) : 240
EXTINCTION (1%/1CM) (1) (UV)
WAVELENGTH (2) (UV) : 293.0 - 303.0 nm
EXTINCTION (1%/1CM) (2) (UV) : 390
SOLVENT (UV) : Methanol