



## UNISOURCE CHEMICALS PRIVATE LIMITED

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AN ISO 9001:2015 & GMP CERTIFIED COMPANY

### **Product Information**

### **TECHNICAL DATA SHEET / Specification Sheet**

#### **Zincon Monosodium Salt**

Molecular Formula : C<sub>20</sub>H<sub>15</sub>N<sub>4</sub>NaO<sub>6</sub>S  
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