

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22826
Lot Number	002126-06-40
Product	Chlorophenol Red 3,3'-Dichlorophenol sulfonephthalein
CAS Number	4430-20-0
Molecular Formula	C ₁₉ H ₁₂ Cl ₂ O ₅ S
Molecular Weight	423.27

Appearance	Dark brownish red powder
Solubility	Clear solution (0.1% in EtOH)
UV Ratios	Absorptivity 1%/1 cm, (0.1 N NaOH at 578.2 nm) : 1058
Visual Transition Range	pH 4.8 (Brownish yellow) - pH 6.4 (Red violet)
Loss on Drying	6.28%
Dye content	74%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager