

Chem-Impex International, Inc.

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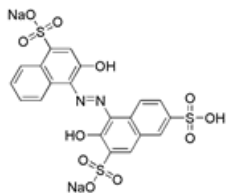
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22810
Product	Hydroxy naphthol blue Hydroxy naphthol blue disodium salt
CAS Number	165660-27-5
Molecular Formula	C ₂₀ H ₁₂ N ₂ O ₁₁ S ₃ •2Na
Molecular Weight	598.5

Appearance	Dark bluish black powder
Solubility	Clear red solution 0.1% in water
UV Ratios	Absorptivity (1%/1 cm at λ _{max} , in Ammonia buffer pH 12.0 ± 2 mL 0.05 EDTA 648.0 nm) : 350 - 500
Loss on Drying	≤ 5% (105 °C at 1 h)
Grade	ACS reagent
Storage	Store at RT
Suitability	Suitability for Calcium determination : To pass test

For Laboratory Use Only