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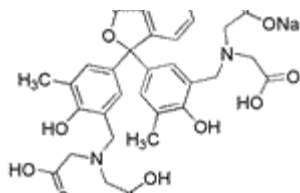
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	22938
Product	<i>o</i>-Cresolphthalein Complexone sodium salt
CAS Number	62698-54-8
Molecular Formula	C ₃₂ H ₃₁ N ₂ O ₁₂ Na
Molecular Weight	658.59

Appearance	Light pink to tan solid
Clarity & Color	Clarity of solution : Clear purple solution (50 mg/mL, 1M NaOH)
Solubility	Almost clear solution (in 0.1% Ethanol)
Elemental Analysis (Theory)	Nitrogen : 4.1 - 4.7% (Anhydrous)
UV Ratios	Absorptivity 1% / 1cm (0.1N NaOH) λ_{max} 575.4 nm : $\geq$ 790
Loss on Drying	$\leq$ 10% (110 °C)
Storage	Store at RT
Additional Information	Test of complexometry calcium determination : To pass test

For Laboratory Use Only