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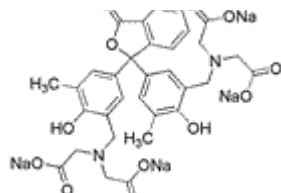
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01828

Product **O-Cresolphthalein complexone sodium salt**

Phthalein purple sodium salt

CAS Number 62698-54-8

Molecular Formula $C_{32}H_{30}N_2O_{12}Na_2$

Molecular Weight 680.57

Appearance Off-white to beige powder

Solubility Clear colorless solution (0.1% in Dist. Water)

Infrared Spectrum Conforms to structure

UV Ratios Absorptivity 1%/1 cm in (0.1N NaOH) at λ_{max} 573.3 nm : ≥ 625

Loss on Drying $\leq 10\%$

Storage Store at RT

Suitability To pass test (Complexometric titration)

For Laboratory Use Only