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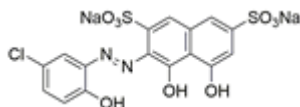
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 38504

Product

Mordant blue 13

3-(5-Chloro-2-hydroxyphenylazo)-4,5-dihydroxy-2,7-Eriochrome blue SE

CAS Number 1058-92-0

Molecular Formula C₁₆H₉ClN₂Na₂O₉S₂

Molecular Weight 518.80

Appearance Blue to dark blue powder

pH 7 - 10

UV Ratios Absorbance (E^{1%} 1cm) = 310 (MeOH, λ_{max} = 552 - 556 nm)
Absorbance (E^{1%} 1cm) = 320 (MeOH, λ_{max} = 526 - 530 nm)

Grade CI 16680

Storage Store at RT

For Laboratory Use Only