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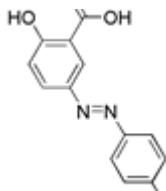
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22831

Product **Alizarin Yellow R**

Mordant Orange 1

CI 14030

CAS Number 2243-76-7

Molecular Formula C₁₃H₉N₃O₅

Molecular Weight 287.23

Appearance Yellow-brown powder

Solubility Clear solution (C=0.1% in methanol)

Melting Point ≥ 300 °C (dec.)

UV Ratios Absorptivity (1%/1cm) at λ max 388.0 nm: ≥ 600

Loss on Drying ≤ 1% (110 °C)

Dye content ≥ 70%

Storage Store at RT

For Laboratory Use Only