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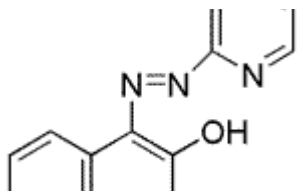
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22809

Product 1-(2-Pyridylazo)-2-naphthol

PAN

CAS Number 85-85-8

Molecular Formula C₁₅H₁₁N₃O

Molecular Weight 249.27

Appearance Dark orange to brown powder

Solubility Clear solution (1 mg/mL, 95% Ethanol)

UV Ratios Absorptivity 1%, 1cm @ $\lambda_{\max}$ 465.0 nm: ≥ 670

Loss on Drying $\leq 1\%$ (110 °C, 1h)

Assay $\geq 98\%$

Grade Indicator grade

Storage Store at 0-8°C

Suitability Suitability as a complexometric indicator: To pass test

For Laboratory Use Only