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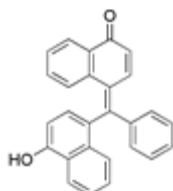
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22928

Product

**α -Naphtholbenzein,
Indicator (pH 8.2-10.0)**

4,4'-(α -Hydroxybenzylidene)di-1-naphthol
p-Naphtholbenzein

CAS Number 145-50-6

Molecular Formula C₂₇H₁₈O₂

Molecular Weight 374.44

Appearance Brown powder

Solubility Clear solution (0.1% in Ethanol)

Melting Point 230-235 °C

Visual Transition Range From pH 8.0 (Reddish orange) to pH 10.0 (Greenish blue)

Loss on Drying ≤ 7.0% (105 °C)

Storage Store at RT

Additional Information Specific absorption 1% on dried basis at 626 nm: ≥ 640
Absorption maximum = 622-626 nm

For Laboratory Use Only