

Chem-Impex International, Inc.

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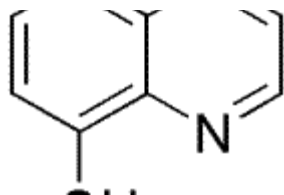
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 00372

Product **8-Hydroxyquinoline**
8-Quinolinol

CAS Number 148-24-3

Molecular Formula C₉H₇NO

Molecular Weight 145.16

Appearance Off-white to light pink to tan crystalline powder

Solubility Insoluble in water

Odor Characteristic

Melting Point 72.5 - 74.0 °C

Anion Sulfate (SO₄²⁻) : ≤ 0.02%

Insoluble ≤ 0.05% (alcohol)

Assay by titration ≥ 99%

Grade ACS reagent

Storage Store at RT

Additional Information Residue after ignition : ≤ 0.05%

Suitability Suitability for magnesium determination : To pass test

For Laboratory Use Only