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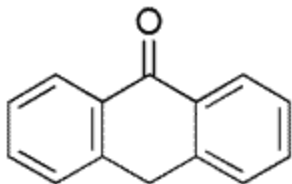
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 30175

Product **Anthrone**

9,10-Dihydro-9-ketoanthracene

9,10-Dihydro-9-oxoanthracene

CAS Number 90-44-8

Molecular Formula C₁₄H₁₀O

Molecular Weight 194.23

Appearance Light yellow crystalline powder

Solubility Soluble in ethyl acetate Insoluble in water.

Melting Point 153-159 °C

Sensitivity To pass test for sensitivity to carbohydrates.

Assay ≥ 98%

Application Colorimetric determination of sugar and animal starches.

Storage Store at 0-8 °C

Additional Information To pass test for absorbance of reagent solution at 425 nm and 620 nm.

For Laboratory Use Only