

Chem-Impex International, Inc.

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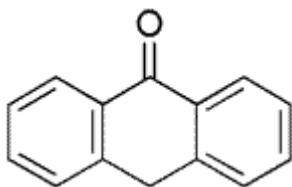
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	21906
Product	Anthrone 9,10-Dihydro-9-ketoanthracene
CAS Number	90-44-8
Molecular Formula	C ₁₄ H ₁₀ O
Molecular Weight	194.23

Appearance	Pale yellow to light yellow crystalline powder
Solubility	Insoluble in Water. Soluble in Ethyl acetate.
Melting Point	151 - 161 °C
Sensitivity	Carbohydrates : To pass test
UV Ratios	Absorbance of Reagent solution: Absorbance at 425 nm : ≤ 0.75 Absorbance at 620 nm : ≤ 0.045
Grade	ACS reagent
Application	Colorimetric determination of sugar and animal starches.
Storage	Store at 0 - 8 °C

For Laboratory Use Only