

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

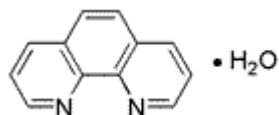
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	01242
Product	1,10-Phenanthroline monohydrate o-Phenanthroline monohydrate
CAS Number	5144-89-8
Molecular Formula	C ₁₂ H ₈ N ₂ •H ₂ O
Molecular Weight	198.2

Appearance	White crystalline powder
Solubility	0.3 g in 100 mL water
Melting Point	90 - 104 °C
Grade	ACS reagent
Storage	Store at RT
Suitability	Suitability as redox indicator : To pass test Suitability for determining iron : To pass test

For Laboratory Use Only