

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

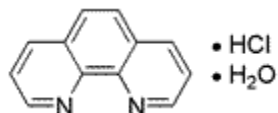
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22882

Product **1,10-Phenanthroline•HCl•H₂O**

CAS Number 3829-86-5

Molecular Formula C₁₂H₈N₂•HCl•H₂O

Molecular Weight 234.68

Appearance White yellow-purple powder

Melting Point 222-227 °C

Loss on Drying ≤ 10% (at 105 °C)

Residue On Ignition ≤ 0.2% (as SO₄)

Assay ≥ 97%

Storage Store at RT

For Laboratory Use Only