

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

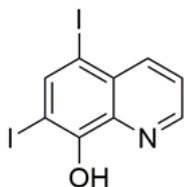
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 44903

Product **5,7-Diiodo-8-hydroxyquinoline**

5,7-Diiodooxine

CAS Number 83-73-8

Molecular Formula C₉H₅I₂NO

Molecular Weight 396.95

Appearance Light yellow to tan, micro crystalline powder

Odor Odorless or has a faint odor & is stable in air

Loss on Drying ≤ 0.5%

Residue On Ignition ≤ 0.5%

Assay by titration 96.0 - 100.5% (On dried basis)

Grade meets USP specification

Storage Store at RT

Additional Information Identification A : Infrared Spectroscopy : Conforms to structure
Identification B : Violet vapors of iodine evolved.
Free Iodine : No violet color appears in chloroform layer
Free Iodide : Color of chloroform layer is not deeper than standard

For Laboratory Use Only