

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	44891
Product	7-Chloro-6-nitro-4-hydroxyquinazoline 7-Chloro-6-nitro-4-quinazolinol 7-Chloro-6-nitro-4-quinazolinone
CAS Number	53449-14-2
Molecular Formula	C ₈ H ₄ ClN ₃ O ₃
Molecular Weight	225.59

Appearance	White to light yellow to dark green powder to crystal
Solubility	Slightly soluble in dimethylformamide
Melting Point	303 °C
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 96%
Storage	Store at RT

For Laboratory Use Only