

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

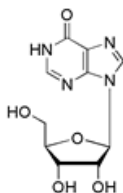
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00190
Product	Inosine Hypoxanthine-9-β-D-ribofuranoside (-)-Inosine
CAS Number	58-63-9
Molecular Formula	C ₁₀ H ₁₂ N ₄ O ₅
Molecular Weight	268.2

Appearance	White crystalline powder
Odor	Odorless
Heavy Metals	≤ 10 ppm
Cation	Arsenic (As) : ≤ 2 ppm
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 0.8% (105 °C)
Related Substances	Total impurities : ≤ 1%
Residue On Ignition	≤ 0.2% (500 °C)
Assay by titration	≥ 99%
Storage	Store at RT
Additional Information	Identification: 1. Shows positive reaction 2. The retention time conforms to standard.

For Laboratory Use Only