

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

Certificate of Analysis

Catalogue Number	15125
Lot Number	4007-05201-11
Product	L-Hydroorotic acid Dihydro-L-orotic acid
CAS Number	5988-19-2
Molecular Formula	C ₅ H ₆ N ₂ O ₄
Molecular Weight	158.11

Appearance	White powder
Melting Point	> 250 °C
Optical Rotation	[α] _D ²⁵ = + 31.2 ° (C=1 in 1% NaHCO ₃)
Infrared Spectrum	Conforms to structure
Loss on Drying	0.3%
Assay by titration	98.7%
Purity by TLC	> 99%
Storage	Store at 0-8°C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager