

Chem-Impex International, Inc.

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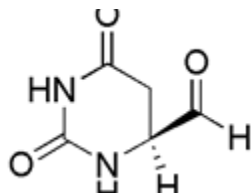
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15125

Product **L-Hydroorotic acid**

Dihydro-L-oroic acid

CAS Number 5988-19-2

Molecular Formula C₅H₆N₂O₄

Molecular Weight 158.11

Appearance White powder

Melting Point ≥ 250 °C

Optical Rotation [α]_D²⁵ = + 31 ± 2 ° (C=1 in 1% NaHCO₃)

Loss on Drying ≤ 0.5%

Assay by titration ≥ 98%

Purity by TLC ≥ 99%

Storage Store at 0-8°C

For Laboratory Use Only