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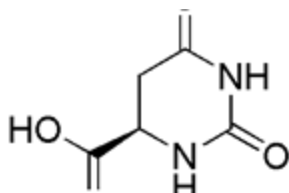
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 15109

Product

D-Hydroorotic acid

R-2,6-Dioxohexahydro-4-pyrimidinecarboxylic acid

CAS Number 5988-53-4

Molecular Formula C₆H₅N₂O₄

Molecular Weight 158.11

Appearance White solid

Optical Rotation $[\alpha]_D^{25} = -31 \pm 2^\circ$ (C=1 in NaHCO₃)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity by HPLC $\geq 95\%$

Storage Store at 0-8 °C

For Laboratory Use Only