

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

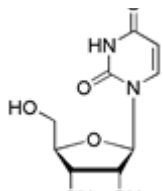
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00339
Product	Uridine 1-β-D-Ribofuranosyluracil Uracil-1-β-D-ribofuranoside
CAS Number	58-96-8
Molecular Formula	C ₉ H ₁₂ N ₂ O ₆
Molecular Weight	244.2

Appearance	White or almost white crystalline powder
Melting Point	162 - 171 °C
Heavy Metals	≤ 10 ppm
Optical Rotation	[α] ²⁰ _D = 6.0 - 10.0 °
Loss on Drying	≤ 0.5%
Residue On Ignition	≤ 0.1%
Purity by HPLC	≥ 99%
Purity by UV	98 - 102%
Storage	Store at RT

For Laboratory Use Only