

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	00664
Lot Number	002002-14101401
Product	5-Fluorouridine
	2,4-Dihydroxy-5-Fluoro-1-β-D-ribofuranosylpyrimidine
	5-Fluoro-1-(β-D-ribofuranosyl)uracil
CAS Number	316-46-1
Molecular Formula	C ₉ H ₁₁ FN ₂ O ₆
Molecular Weight	262.2

Appearance	White powder
Melting Point	175.0-175.8 °C
Optical Rotation	[α] _D ²⁰ = +17.2° (C = 1 in H ₂ O)
Loss on Drying	0.4%
Purity by HPLC	99.3%
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