

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	03528
Product	Cytosine-β-D-arabinofuranoside hydrochloride
Lot Number	001150-202211001
	Ara-C•HCl
CAS Number	69-74-9
Molecular Formula	C ₉ H ₁₃ N ₃ O ₅ •HCl
Molecular Weight	279.7

Appearance	White powder
Loss on Drying	0.1% (100 °C, 2h)
Related Substances	RRT~1.32 : Not detected RRT~2.28 : Not detected RRT~2.45 : Not detected
Assay	99.4% (HPLC : External standard method)
Purity by HPLC	99.9%
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