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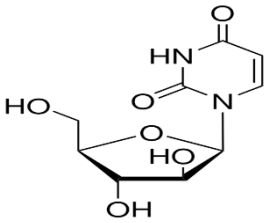
PureSynth®
Research Chemicals

Product Specification

Product Name:
Arabinofuranosyluracil PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR39331
Brand:	PureSynth
CAS No.:	3083-77-0
Molecular Formula:	$C_9H_{12}N_2O_6$
Molecular Weight:	244.20 g/mol



Test	Specification
Appearance	White solid
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.614 – 1.734 g/cm^3
Identification by ^{1}H-NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

***Traceable to USP Reference standard 1705800, LOT NO: R131F1**

Specification: PC-1.0-QA/421

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com