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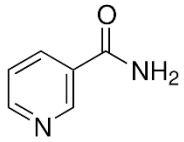
PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR37970
Brand:	PureSynth
CAS No.:	98-92-0
Molecular Formula:	$C_6H_6N_2O$
Molecular Weight:	122.12 g/mol



Test	Specification
Appearance	White Solid
Assay (By HPLC)	≥ 99.5 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.350 – 1.400 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 1462006, Lot no: R085S0.**

Specification: PC-1.0-QA/815, Ver. 1.1, 08.06.2026

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