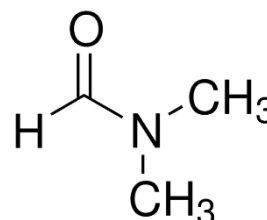


Product Specification

Product Name:

N,N-Dimethylformamide PurTech Standard for GC [Includes characterization data]
(Secondary Reference Standard)

Product No.: PSI030
Brand: PureSynth
CAS No.: 68-12-2
Molecular Formula: C₃H₇NO
Molecular Weight: 73.10 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.944 to 0.952 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1601500, Lot no: R148U0.**

Specification: PT-1.0-QA/55

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