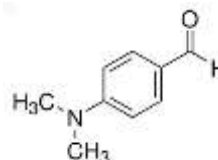


Product Specification

Product Name:

4-(Dimethylamino)benzaldehyde PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR40816
Brand: PureSynth
CAS No.: 100-10-7
Molecular Formula: C₉H₁₁NO
Molecular Weight: 149.19 g/mol



Test	Specification
Appearance	White / Off-white to Light yellow to Green powder or Crystals
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.098-1.102 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 Internal Reference Standard**

Specification: PC-1.0-QA/304

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