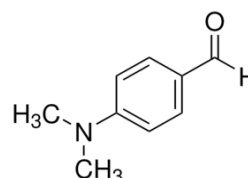


Product Specification

Product Name:

4-Dimethylaminobenzaldehyde **PurReagent**, ≥98.0% Ph. Eur.

Product No.: PSR49691
Brand: PureSynth
CAS No.: 100-10-7
Molecular Formula: C₉H₁₁NO
Molecular Weight: 149.19 g/mol



Test	Specification
Appearance	Off White to Green to Beige or Pale Grey Solid
Assay (by GC)	≥ 98.0 %
Melting point	73 - 75 °C
Loss On Drying	NMT 0.500 %
Iron (Fe)	NMT 0.001 %
Heavy metals (As Pb)	NMT 0.001 %
Sulfated Ash	NMT 0.1 %
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/850

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

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