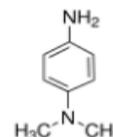


Product Specification

Product Name:

N,N-Dimethyl-p-Phenylenediamine ACS PurReagent, ≥98%

Product No.: PSR49941
Brand: PureSynth
CAS No.: 99-98-9
Molecular Formula: C₈H₁₂N₂
Molecular Weight: 136.19 g/mol



Test	Specification
Appearance	Brown to grey to black Solid
Turbidity (5% in Chloroform)	Clear
Assay (By GC)	≥ 98.0 %
Calcium (Ca)	NMT 0.005 %
Sodium (Na)	NMT 0.005 %
Magnesium (Mg)	NMT 0.002 %
Nitrite (NO ₂)	NMT 0.001 %
Iron (Fe)	NMT 3.0 ppm
Heavy metals (by ICP)	NMT 5.0 ppm
Identification by IR	Conforms to Structure

Specification: PR-1.0-QA/215

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