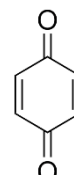


Product Specification

Product Name:

1,4-Benzoquinone PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR40200
Brand: PureSynth
CAS No.: 106-51-4
Molecular Formula: C₆H₄O₂
Molecular Weight: 108.09 g/mol



Test	Specification
Appearance	White to Dark yellow to Brown Powder or Crystals
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	1.058 -1.062 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 1056504, Lot no: R15690**

Specification: PC-1.0-QA/819

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