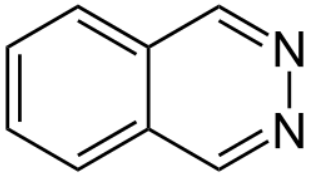
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Phthalazine Pur*Cert* Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR49379
Brand:	PureSynth
CAS No.:	253-52-1
Molecular Formula:	$C_8H_6N_2$
Molecular Weight:	130.15 g/mol



Test	Specification
Appearance	White to Orange or Green Powder or Crystals
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.150 – 1.155 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 1535959, Lot No.: R209C0.**

Specification: PC-1.0-QA/1263 Version No.:1.1, 12.10.2026

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