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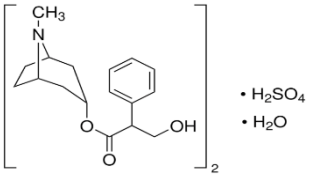
PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR38770
Brand:	PureSynth
CAS No.:	5908-99-6
Molecular Formula:	$C_{34}H_{46}N_2O_6 \cdot H_2SO_4 \cdot H_2O$
Molecular Weight:	694.84 g/mol



Test	Specification
Appearance	White Powder
Assay (By HPLC) (on anhydrous basis)	≥ 99.0 %
Water (By KF)	NMT 2.0 %
Potency	-
Density	1.115 - 1.119 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 1045009, LOT NO: R213V0**

Specification: PC-1.0-QA/445

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