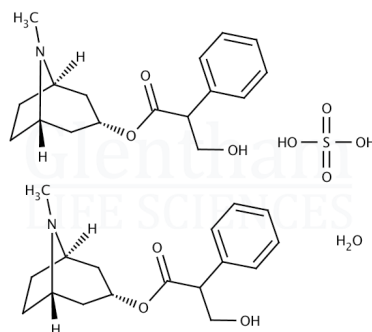


Product Specification

Product Name	Atropine sulfate monohydrate
Glentham Code	GP0750
CAS Number	5908-99-6
EINECS	200-104-8
MDL-Nummer	MFCD00074815
Zusätzliche CAS	55-48-1 (anhydrous)
PubChem SID	310267113
Molecular Weight	694.84
Molecular Formula	$(C_{17}H_{23}NO_3)_2 \cdot H_2SO_4 \cdot H_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White crystalline powder
Assay	98.5 - 101.5 % (anhydrous basis)
Identification	IR
	Sulfate test
Residue on Ignition	≤ 0.2%
Organic Impurities	Other alkaloids: Conforms to USP
Melting Point	≥ 187.0°C
Specific Optical Rotation	-0.60 - +0.05 °
Acidity	≤ 0.3ml
Water	≤ 4.0%
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2014-07-31

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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