

Product Datasheet

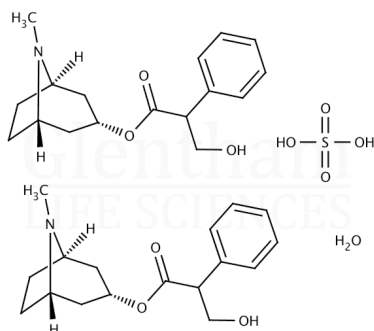
GP0750 - Atropine sulfate monohydrate

Product Details

Product Name	Atropine sulfate monohydrate
Glenthams Code	GP0750
CAS Number	5908-99-6
EINECS	200-104-8
MDL Number	MFCD00074815
Additional CAS	55-48-1 (anhydrous)
PubChem SID	310267113
Related Categories	APIs, Biochemicals, Phytochemicals, Alkaloids

Structure

Molecular Weight : 694.84
Molecular Formula : $(C_{17}H_{23}NO_3)_2 \cdot H_2SO_4 \cdot H_2O$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Tox. 2, Acute Tox. 2
Signal Word	Danger
Hazard Codes	H330, H300

Precautionary Codes

P304+P340, P310, P260, P301+P310

Pictograms



UN Number, Class, PG (RID)

UN1544 - 6.1 - PG II

Glenthams Product 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
Version	: v1.0

About Atropine sulfate monohydrate

No further details on record.