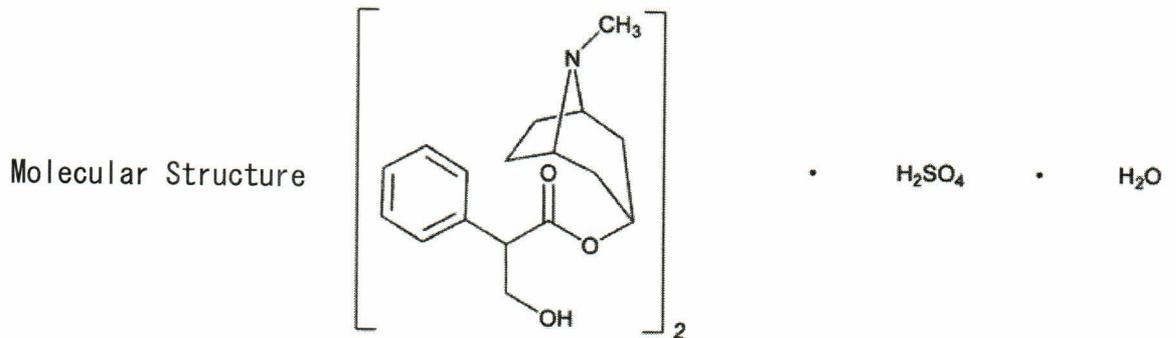


Batch no 20251101  
Mf date Nov 07 2025  
Expiry Nov 06 2028



Molecular Formula  $(C_{17}H_{23}NO_3)_2 \cdot H_2SO_4 \cdot H_2O$   
Molecular Weight 694.83  
CAS Registry Number 5908-99-6

Jan 07 2026

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Crystalline powder or white granuler	White granular
Identification	IR, Sulfate test	Positive
Angular rotation	-0.50 ~ +0.05°	+0.01°
Water	≤ 4.0%	2.0%
Residue on ignition	≤ 0.2%	0.16%
Organic impurity	Tropic acid	≤ 0.2% ND
	7-Hydroxyhyoscyamine	≤ 0.2% ND
	Scopolamine	≤ 0.2% ND
	6-Hydroxyhyoscyamine	≤ 0.2% ND
	Hyoscyamine ralted compudnd A	≤ 0.3% ND
	Littorine	≤ 0.2% ND
	Apoatropine	≤ 0.2% ND
	Any individual unspecified impurity	≤ 0.1%
Assay	Total impurities	≤ 0.5% 0.03%
		98.0 ~ 102.0% 98.9%

Packaging and storage	Preserve in tight containers
Conclusion	Material complies with USP43
Caution	Handle Atropine Sulfate with exceptional care, since it is highly potent