

Specification

Formula Hill: $C_{34}H_{46}N_2O_6 \cdot H_2SO_4 \cdot H_2O$
Molar Mass: 694,83 g/mol
CAS N°: 5908-99-6

101350 Atropine sulfate, Ph. Eur.

	Specification
Assay (on anhydrous basis)	99,0 - 101,0 %
Identification	
- Identification A	conforms
- Identification B	conforms
- Identification C	conforms
- Identification D	conforms
- Identification E	conforms
- Identification F	conforms
Appearance	crystalline powder or crystals
Colour	white, almost white or colourless
pH value	4,5 - 6,2
Solubility	conforms
Specific rotation	-0,50 - 0,05 °
Related substances	
- Impurity A	≤ 0,2 %
- Impurity B	≤ 0,2 %
- Impurity C	≤ 0,2 %
- Impurity D	≤ 0,2 %
- Impurity E	≤ 0,3 %
- Impurity F	≤ 0,2 %
- Impurity G	≤ 0,2 %
- Impurity H	≤ 0,3 %
- Total	≤ 0,5 %
- Unspecified impurities (for each)	≤ 0,10 %
Sulfated ash	≤ 0,1 %

This data sheet is representative of the current specifications for this product at the time of printing.
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..

Specification

Formula Hill: $C_{34}H_{46}N_2O_6 \cdot H_2SO_4 \cdot H_2O$
Molar Mass: 694,83 g/mol
CAS N°: 5908-99-6

101350 Atropine sulfate, Ph. Eur.

	Specification
Water	2,0 - 4,0 %
Conforms to:	Ph. Eur. specification