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Product Specifications

Catalogue Number	32519
Product	(-)-Scopolamine hydrobromide trihydrate Hyoscine hydrobromide Scopine tropate
CAS Number	6533-68-2
Molecular Formula	C ₁₇ H ₂₁ NO ₄ •HBr•3H ₂ O
Molecular Weight	438.31

Warnings	Store away from oxidizing agents
Appearance	White crystalline powder
Odor	Characteristic
Melting Point	195 - 199 °C
Acidity	4.0 - 5.5
Optical Rotation	[α] ²⁰ _D = -24 to -27 °
Infrared Spectrum	Conforms to structure
Oxidizable Substances	Complies
Loss on Drying	≤ 13%
Related Substances	Complies
Assay	99 - 102%
Storage	Store at RT
Additional Information	Other alkaloids : Complies

For Laboratory Use Only