

SPECIFICATION

Atropine Sulfate Hydrate

for the Japanese Pharmacopoeia Crude Drugs Test (for Assay and Thin-Layer Chroma

REQUIREMENT	SPECIFICATION
Description (JP method)	Colorless crystals or white crystalline powder
Identification (1) (JP method)	to pass test
Identification (2) (JP method)	to pass test
Identification (3) (JP method)	to pass test
Identification (4) (JP method)	to pass test
Purity (JP method)	-
(1) Clarity and color of solution (JP method)	to pass test
(2) Acidity (JP method)	to pass test
(3) Related substances (1) (JP method)	to pass test
(4) Related substances (2) (JP method)	to pass test
(5) Hyoscyamine (JP method)	to pass test
(6) Readily carbonizable substances (JP method)	to pass test
Loss on drying (JP method)	max.4.0%
Residue on ignition (JP method)	max.0.1%
Assay (after drying) (JP method)	min.99.0%
Assay (HPLC)	min.99.0%