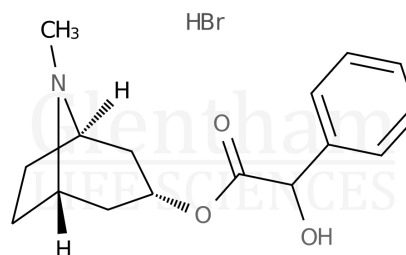


Product Specification

Product Name	Homatropine hydrobromide, USP grade
Glentham Code	GX2904
CAS Number	51-56-9
MDL Number	MFCD00012676
Additional CAS	87-00-3
Molecular Weight	356.25
Molecular Formula	$C_{16}H_{21}NO_3 \cdot HBr$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification	A, B according to USP
pH	5.7 - 7.0
Loss on Drying	≤ 1.5%
Residue on Ignition	≤ 0.25%
Organic Impurities	Tropine: ≤ 0.5% Mandelic acid: ≤ 0.1% Dehydrohomatropine: ≤ 0.5% Scopolamine: ≤ 0.1% Atropine: ≤ 0.1%
Any Other Individual Impurity	≤ 0.1%
Assay	98.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2016-11-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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