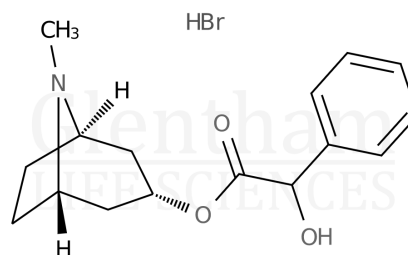


## Product Specification

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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