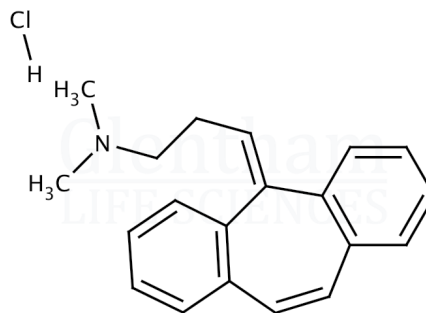


Product Specification

Product Name	Cyclobenzaprine hydrochloride, USP grade
Glentham Code	GP2910
CAS Number	6202-23-9
EINECS	228-264-4
MDL Number	MFCD00079039
Additional CAS	303-53-7

Molecular Weight	311.85
Molecular Formula	$C_{20}H_{21}N \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification (IR)	Conforms to standard
Identification (HPLC)	Conforms to standard
Identification	Test C: To pass test for chlorides
Any Individual Impurity (HPLC)	≤ 0.15%
Any Individual Unspecified Impurity (HPLC)	≤ 0.10%
Total Impurities (HPLC)	≤ 1.0%
Heavy Metals	≤ 10ppm
Residue on Ignition	≤ 0.1%
Loss on Drying	≤ 1.0%
Assay (HPLC)	98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2019-04-23

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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