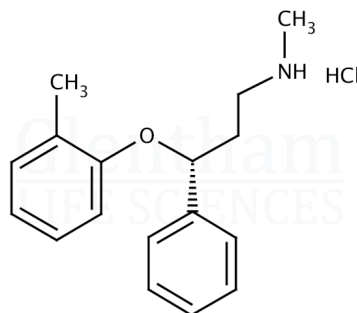


Product Specification

Product Name	Atomoxetine hydrochloride, USP grade
Glentham Code	GP2397
CAS Number	82248-59-7
MDL-Nummer	MFCD06410992

Molecular Weight	291.82
Molecular Formula	C ₁₇ H ₂₁ NO · HCl
Storage Temp.	+4°C



Property	Specification
Physical Description	White to beige powder or fine crystals
Identification (IR)	To conform to standard
Identification	To pass RT and Chloride tests
Residue on Ignition	≤ 0.1%
Organic Impurities	Mandelic acid: ≤ 0.1%
	Desmethyl atomoxetine: ≤ 0.3%
	Atomoxetine S-isomer: ≤ 0.5%
	Impurity A: ≤ 0.1%
	Impurity B: ≤ 0.1%
	Impurity C: ≤ 0.1%
Any Other Impurity (HPLC)	≤ 0.1%
Total Impurities (HPLC)	≤ 0.5%
Loss on Drying	≤ 0.5% (105°C, 2h)
Assay (HPLC)	98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.1
Date Created	- 2025-03-27

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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