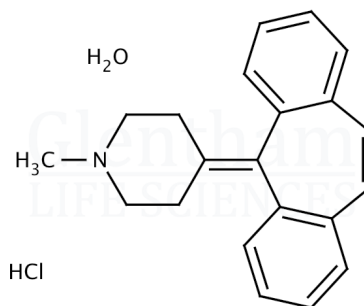


Certificate of Analysis

Product Name	Cyproheptadine hydrochloride sesquihydrate, USP grade
Glenthams Code	GP9089
CAS Number	41354-29-4
EINECS	213-535-1
MDL Number	MFCD00012538
Additional CAS	129-03-3
Additional CAS	969-33-5
Batch Number	293WMT

Molecular Weight	350.88
Molecular Formula	$C_{21}H_{21}N \cdot HCl \cdot 1.5H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 293WMT
Physical Description	White to pale yellow powder	Almost white powder
Identification (IR)	To conform to standard	Conforms
Identification (UV)	To pass test	Conforms
Identification	To pass test C	Conforms
Acidity (as HCl)	≤ 0.05%	Conforms
Residue on Ignition	≤ 0.1%	0.06%
Heavy Metals	≤ 30ppm	Conforms
Water (KF)	7.0 - 9.0 %	7.95%
Assay	98.5 - 101.5 % (anhydrous basis)	99.8%
Pharmacopoeia Specification(s)	USP	Conforms to USP

Specification Version	v1.0
Manufacture Date	2019-01-29
Re-Test Date	2027-02-28

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

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