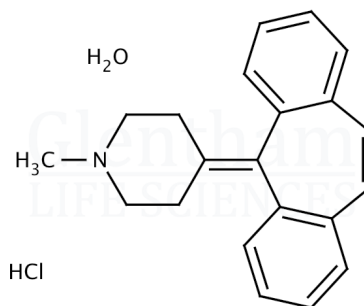


Certificate of Analysis

Product Name Cyproheptadine hydrochloride sesquihydrate, USP grade
Glentham 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

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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