

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## Certificate of Analysis

Product Name Cyproheptadine hydrochloride sesquihydrate

Glentham Code GL4393

CAS Number 41354-29-4

EINECS 213-535-1

MDL Number MFCD00012538

PubChem SID 310270746

Additional CAS 129-03-3

Additional CAS 129-03-3
Additional CAS 969-33-5
Batch Number 290KDT

Molecular Weight 350.88

Molecular Formula  $C_{21}H_{21}N \cdot HCI \cdot 1.5H_2O$ 

Storage Temp. +20°C

 $H_2O$   $H_3C-N$ HCI

Property	Specification	Batch 290KDT
Physical Description	White to light-yellow powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in ethanol)	Clear, colourless to pale yellow solution	Clear, colourless solution
Water	7.0 - 9.0 %	7.8%
Assay	≥ 98.0% (dried basis)	99.5%

Specification Version v1.1

Manufacture Date 2022-05-23

Re-Test Date 2029-06-27

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-07 16:58:49