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## 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
 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.

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Page 1 of 1 Printed: 2024-05-03 20:29:44