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Certificate of Analysis

 Product Name
 Cefaclor

 Glentham Code
 GA0871

 CAS Number
 53994-73-3

 EINECS
 258-909-5

 MDL Number
 MFCD00151471

 PubChem SID
 310269444

 Additional CAS
 70356-03-5 (·H2O)

Batch Number 480AOT

Molecular Weight 367.81

 $\text{Molecular Formula} \qquad \qquad \text{C}_{15} \text{H}_{14} \text{CIN}_3 \text{O}_4 \text{S} \cdot \text{xH}_2 \text{O}$

Storage Temp. +4°C

H ₂ N 111111	
S CI	
но	

Property	Specification	Batch 480AOT
Physical Description	White to light-yellow powder	Light-yellow powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (5% in 1M HCl)	Clear to very faintly turbid, colourless to faint yellow solution	Clear, colourless solution
Water	3.0 - 7.0 %	5.4%
Assay	95.0 - 102.0 % (dried basis)	99.7%

Specification Version v1.1

Manufacture Date 2023-05-28

Re-Test Date 2031-07-11

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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