

Certificate of Analysis

Date of Testing: 2025-07-07 09:49:56

Date of Next Testing: 2028-07-06 09:49:56

Product Name: **cephalexin monohydrate**

CAS Number: 23325-78-2

Specifications & Purity: $\geq 98\%$

Lot #: F2525012

SKU #: **C303142**

Version: **1**

Analysis #: **537638**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.88100 %
Water by Karl Fischer	0-7 (%)	6.19 %
LC-MS for identification	Conforms	Conforms
Appearance (C303142)	White to off-white (Solid)	White to off-white (Solid)
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager