

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 18:21:07
 Date of Next Testing: 2027-09-09 18:21:07
 Product Name: **Cefcapene Pivoxil Hydrochloride Monohydrate**
 CAS Number: 147816-24-8
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: I2502055
 SKU #: **C133232**
 Version: **0**
 Analysis #: **574174**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	2.8-3.7 (%)	3.27000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})(\text{calcd. on anh. substance})$	51-54 (°)	51.07000 °
Purity(HPLC)	98-100 (%)	99.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager