

Certificate of Analysis

Date of Testing: 2022-08-25 15:39:07
Date of Next Testing: 2025-08-24 15:39:07
Product Name: **Cefepime Dihydrochloride Monohydrate**
CAS Number: 123171-59-5
Specifications & Purity: $\geq 98\%$
Lot #: H2219369
SKU #: **C302666**
Version: **2**
Analysis #: **097308**
Storage Temperature: Protected from light, Store at -20°C

| Parameter | Limit Values | Result |
|--|--|--|
| Purity(HPLC) | 98-100% | 99.83200 % |
| Purity(titration with AgNO_3)(dry basis) | 98-101 (%) | 99.54 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(C302666) | White to light yellow crystalline powder | White to light yellow crystalline powder |



John Su
QA & QC Manager