

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-16 10:35:04  
Date of Next Testing: 2028-07-15 10:35:04  
Product Name: **Cefaclor**  
CAS Number: 53994-73-3  
Specifications & Purity: Moligand™, ≥97%(HPLC)  
Lot #: G2503027  
SKU #: **C342003**  
Version: **1**  
Analysis #: **131528**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter                | Limit Values                        | Result                              |
|--------------------------|-------------------------------------|-------------------------------------|
| Purity(HPLC)             | 97-100 (%)                          | 99.88500 %                          |
| Appearance(C342003)      | White to light yellow solid, powder | White to light yellow solid, powder |
| LC-MS for identification | Conforms                            | Conforms                            |
| Proton NMR spectrum      | Conforms to structure               | Conforms to Structure               |



John Su  
QA & QC Manager