

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-18 14:21:32

Date of Next Testing: 2026-02-07 14:21:32

Product Name: **Ciprofloxacin lactate**

CAS Number: 97867-33-9

Specifications & Purity:  $\geq 98\%$

Lot #: I1418169

SKU # **C131636**

Version **0**

**Analysis #:** **320501**

Storage Temperature: Room temperature

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis   | 55.3-57.5 (%)         | 55.90000 %            |
| Nitrogen by Elemental Analysis | 9.2-10.5 (%)          | 9.30000 %             |
| Purity(HPLC)                   | 98-100 (%)            | 98.53000 %            |
| Appearance (C131636)           | White powder          | White powder          |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager