

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 15:05:10

Date of Next Testing: 2029-09-22 15:05:10

Product Name: **Balofloxacin Dihydrate**

CAS Number: 151060-21-8

Specifications & Purity: Moligand™, ≥98%

Lot #: I2517157

SKU # **B152565**

Version **1**

**Analysis #:** **553968**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Water by Karl Fischer    | 6.5-10.5 (%)          | 10.06230 %            |
| Purity(HPLC area)        | 98-100 (%)            | 99.50400 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager