

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 10:56:00

Date of Next Testing: 2026-01-21 10:56:00

Product Name: **Linezolid**

CAS Number: 165800-03-3

Specifications & Purity: $\geq 99\%$

Lot #: C2226605

SKU #: **L126613****Analysis: 316476**

Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--------------------------------|--------------------------|--------------------------|
| Purity(HPLC) | 98-100 (%) | 99.30000 % |
| Nitrogen by Elemental Analysis | 12.1-12.6 (%) | 12.40 % |
| Carbon by Elemental Analysis | 56.2-57.2 (%) | 56.50 % |
| Oxygen by Elemental Analysis | 18.6-19.2 (%) | 18.90 % |
| Appearance (L126613) | White to off-white solid | White to off-white solid |
| NMR spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager