

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-06 16:58:53

Date of Next Testing: 2026-06-06 16:58:53

Product Name: **Dexlansoprazole**

CAS Number: 138530-94-6

Specifications &amp; Purity: Moligand™, ≥97%

Lot #: B1526016

SKU #: **D129478**Version: **0**Analysis #: **365420**

Storage Temperature: Store at -20°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Oxygen by Elemental Analysis   | 8.2-8.9 (%)           | 8.48000 %             |
| Carbon by Elemental Analysis   | 50.3-52.2 (%)         | 51.28000 %            |
| Nitrogen by Elemental Analysis | 10.8-11.6 (%)         | 11.18000 %            |
| Purity(HPLC)                   | 97-100 (%)            | 97.15600 %            |
| Appearance (D129478)           | Grey powder           | Grey powder           |
| NMR spectrum                   | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager