

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 17:17:59

Date of Next Testing: 2027-01-13 17:17:59

Product Name: **Dexlansoprazole**

CAS Number: 138530-94-6

Specifications & Purity: Moligand™, ≥97%

Lot #: F2121120

SKU #: **D129478**Version: **0**Analysis #: **462160**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	8.2-8.9 (%)	8.20000 %
Carbon by Elemental Analysis	50.3-52.2 (%)	51.60000 %
Nitrogen by Elemental Analysis	10.8-11.6 (%)	11.20000 %
Purity(HPLC)	97-100 (%)	99.10000 %
Appearance (D129478)	Grey powder	Grey powder
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager