

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 13:55:26

Date of Next Testing: 2028-04-06 13:55:26

Product Name: **Lansoprazole (AG 1749)**

CAS Number: 103577-45-3

Specifications & Purity: Moligand™, ≥98%

Lot #: C2631007

SKU #: **L129650**

Version: **1**

Analysis #: **690382**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15000 %
Nitrogen by Elemental Analysis	10.8-11.7 (%)	11.10000 %
Carbon by Elemental Analysis	50.2-52.2 (%)	51.20000 %
Appearance (L129650)	White to Off-white and Pink Powder or Crystals	White to Off-white and Pink Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Faint Yellow to Pink, Clear to Slightly Hazy25mg/ml	pass	Pass



John Su
QA & QC Manager