

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-30 15:22:56  
Date of Next Testing: 2028-05-29 15:22:56  
Product Name: **Lansoprazole (AG 1749)**  
CAS Number: 103577-45-3  
Specifications & Purity: Moligand™, ≥98%  
Lot #: E2625538  
SKU #: **L129650**  
Version: **1**  
Analysis #: **698944**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60600 %
Nitrogen by Elemental Analysis	10.8-11.7 (%)	11.49400 %
Carbon by Elemental Analysis	50.2-52.2 (%)	51.82400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Faint Yellow to Pink, Clear to Slightly Hazy 25mg/ml	pass	Pass
Appearance (L129650)	White to yellow powder or crystals	White to yellow powder or crystals



John Su  
QA & QC Manager