

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-09 10:00:02
Date of Next Testing: 2026-07-09 10:00:02
Product Name: **Lansoprazole**
CAS Number: 103577-45-3
Specifications & Purity: $\geq 98\%$
Lot #: G2402348
SKU #: **L129650**
Version: **0**
Analysis #: **339473**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02000%
Nitrogen by Elemental Analysis	10.8-11.7 (%)	11.30%
Carbon by Elemental Analysis	50.2-52.2 (%)	51.85%
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 Hazy 25mg/ml	pass	Pass



John Su
QA & QC Manager