

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 14:08:35
 Date of Next Testing: 2026-09-12 14:08:35
 Product Name: **Esomeprazole Magnesium**
 CAS Number: 161973-10-0
 Specifications & Purity: $\geq 98\%$
 Lot #: L2202010
 SKU #: **E129653**
 Version: **3**
 Analysis #: **410436**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.54000 %
Water by Karl Fischer	1-5 (%)	4.81460 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager