

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-04 10:02:30

Date of Next Testing: 2028-07-03 10:02:30

Product Name: **Loperamide HCl**

CAS Number: 34552-83-5

Specifications & Purity: Moligand™, ≥98%

Lot #: G2602634

SKU #: **L129465**

Version: **1**

Analysis #: **502462**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.49200 %
Loss on drying	0-0.5 (%)	0.33994 %
Appearance (L129465)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless,Clear,25mg/ml	pass	Pass
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager