

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-21 10:30:28

Date of Next Testing: 2024-06-20 10:30:28

Product Name: **Isoprenaline HCl**

CAS Number: 51-30-9

Specifications & Purity: Moligand™, ≥99%

Lot #: F2215417

SKU #: **I129810**

Version: **1**

Analysis #: **092386**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.48200 %
Purity(Nonaqueous Titration)	98.5-101.5 (%)	100.00000 %
Appearance (I129810)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to yellow or Pink Clear to Hazy(50mg/ml)	pass	Pass



John Su
QA & QC Manager