

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-13 11:37:28  
Date of Next Testing: 2025-12-13 11:37:28  
Product Name: **Lidocaine hydrochloride**  
CAS Number: 73-78-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2410509  
SKU #: **L276132**  
Version: **1**  
Analysis #: **449339**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85000 %
Assay(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	98.09 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(L276132)	White crystalline powder or solid	White crystalline powder or solid



John Su  
QA & QC Manager