

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-22 12:04:47  
Date of Next Testing: 2026-06-21 12:04:47  
Product Name: **Imidazole hydrochloride**  
CAS Number: 1467-16-9  
Specifications & Purity: 98%  
Lot #: J1409054  
SKU #: **I120637**  
Analysis: **104235**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02000 %
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	98.96 %
Appearance (I120637)	White to Off-White crystalline powder or crystal	White to Off-White crystalline powder or crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager