

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-10 20:48:57  
Date of Next Testing: 2027-02-09 20:48:57  
Product Name: **Imidazole Hydrobromide**  
CAS Number: 101023-55-6  
Specifications & Purity: 98%  
Lot #: B2306742  
SKU #: **I157487**  
**Analysis:** **158560**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	99.83 %
Purity(HPLC)	98-100 (%)	99.61200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(I157487)	White to Beige to Light yellow Powder or Crystals	White to Beige to Light yellow Powder or Crystals



John Su  
QA & QC Manager