

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-14 15:07:36  
Date of Next Testing: 2027-03-04 15:07:36  
Product Name: **4-Iodo-1H-imidazole**  
CAS Number: 71759-89-2  
Specifications & Purity:  $\geq 97\%$   
Lot #: I1509095  
SKU #: **I115819**  
Version: **1**  
Analysis #: **481568**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	136-140 (°C)	136.20000 °C
Purity(HPLC)	97-100 (%)	98.62600 %
Appearance (i115819)	Faint Yellow to Yellow Powder or crystals	Faint Yellow to Yellow Powder or crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager