

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-09 15:02:46
Date of Next Testing: 2027-04-29 15:02:46
Product Name: **4-Iodo-1H-imidazole**
CAS Number: 71759-89-2
Specifications & Purity: $\geq 97\%$
Lot #: K2123222
SKU #: **I115819**
Version: **1**
Analysis #: **508411**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	136-140 (°C)	138.59600 °C
Purity(HPLC)	97-100 (%)	98.08900 %
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