

Certificate of Analysis

Date of Testing: 2025-05-15 17:11:30
 Date of Next Testing: 2027-05-05 17:11:30
 Product Name: **4-Iodo-1H-imidazole**
 CAS Number: 71759-89-2
 Specifications & Purity: $\geq 97\%$
 Lot #: H2308920
 SKU #: **I115819**
 Version: **1**
 Analysis #: **510922**
 Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	136-140 (°C)	139.96800 °C
Purity(HPLC)	97-100 (%)	98.10200 %
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