

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 15:40:58
 Date of Next Testing: 2028-12-10 15:40:58
 Product Name: **1,3-Dimethyl-1H-benzimidazolium iodide**
 CAS Number: 7181-87-5
 Specifications & Purity: $\geq 98\%$
 Lot #: C23111032
 SKU #: **D487249**
 Version: **1**
 Analysis #: **618655**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.01000 %
Appearance(D487249)	White to Orange and White to Beige and White to Brown Powder or Solid	White to Orange and White to Beige and White to Brown Powder or Solid
NMR Spectrum 1H	conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager