

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-31 13:43:18

Date of Next Testing: 2028-07-30 13:43:18

Product Name: **1-Methyl-2-(2-pyridyl)pyridinium Iodide**

CAS Number: 77972-47-5

Specifications & Purity: $\geq 98\%$

Lot #: G2422101

SKU #: **M158275**

Version: **1**

Analysis #: **381571**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.75400 %
Assay(Nonaqueous Titration)	97.5-102.5 (%)	102.29000 %
Appearance(M158275)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager