

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-07-17 16:07:17

Date of Next Testing: 2025-07-06 16:07:17

Product Name: **2-fluoro-3-iodo-5-methylpyridine**

CAS Number: 153034-78-7

Specifications & Purity:  $\geq 98\%$

Lot #: G1516041

SKU #: **F119656**

Version: **0**

**Analysis #:** **252728**

Storage Temperature: Room temperature

| Parameter                      | Limit Values                                    | Result                                          |
|--------------------------------|-------------------------------------------------|-------------------------------------------------|
| Nitrogen by Elemental Analysis | 5.6-6.1 (%)                                     | 5.90000 %                                       |
| Purity(HPLC)                   | 98-100 (%)                                      | 98.51400 %                                      |
| Carbon by Elemental Analysis   | 29.6-30.6 (%)                                   | 30.10000 %                                      |
| Appearance (F119656)           | yellow to tan to brown powder,crystals or solid | yellow to tan to brown powder,crystals or solid |
| Proton NMR spectrum            | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager