

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-21 13:25:51  
Date of Next Testing: 2027-07-20 13:25:51  
Product Name: **1,3-Difluoro-2-iodo-4-nitrobenzene**  
CAS Number: 1145881-54-4  
Specifications & Purity: 98%  
Lot #: G2312810  
SKU #: **D578717**  
**Analysis: 241432**  
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(GC)                   | 98-100 (%)            | 99.01%                |
| <sup>19</sup> F NMR Spectrum | Conforms to structure | Conforms to Structure |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager