

Certificate of Analysis

Compound Information

Product Name: 2-(Difluoromethyl)-5-nitropyridine
CAS No.: 1646152-46-6
Cat. No.: G7848958
Molecular Formula: C₆H₄F₂N₂O₂
Molecular Weight: 174.1

Batch Information

Batch No.: 5304253
Test Date: 2025-08-12
Report Date: 2025-08-13
Retest Date: 2031-02-07
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

| Test | Specification | Result |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS) | 99.80% |
| NMR | Consistent with structure | Consistent with structure |

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

