

Certificate of Analysis

Compound Information

Product Name: (2R)-4,4-Difluoropyrrolidine-2-carboxylic acid
CAS No.: 1401332-74-8
Cat. No.: G9017127
Molecular Formula: C₅H₇F₂NO₂
Molecular Weight: 151.11

Batch Information

Batch No.: 9062273
Test Date: 2025-11-23
Report Date: 2025-11-24
Retest Date: 2031-05-21
Storage: Store in a cool,dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97%,ee99% | 99.94% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 35.1 | 32.97 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

