

# Certificate of Analysis

## Compound Information

**Product Name:** (2R)-4,4-Difluoropyrrolidine-2-carboxylic acid  
**CAS No.:** 1401332-74-8  
**Cat. No.:** G9017127  
**Molecular Formula:** C<sub>5</sub>H<sub>7</sub>F<sub>2</sub>NO<sub>2</sub>  
**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:

