

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-3,3-Dimethyl-2-(2,2,2-Trifluoroacetamido)Butanoic Acid  
**CAS No.:** 666832-71-9  
**Cat. No.:** G8212567  
**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>F<sub>3</sub>NO<sub>3</sub>  
**Molecular Weight:** 227.18

## Batch Information

**Batch No.:** 7025122  
**Test Date:** 2025-01-05  
**Report Date:** 2025-01-06  
**Retest Date:** 2030-07-03  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(LC-MS)                | 98.08%                    |
| 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:

