



Certificate of Analysis

Compound Information

Product Name: (S)-3,3-Dimethyl-2-(2,2,2-trifluoroacetamido)butanoic acid

227.18

 Cat. No.:
 1325641

 CAS No.:
 666832-71-9

 Molecular Formula:
 $C_8H_{12}F_3NO_3$

Chemical Structure:

Molecular Weight:

F N OH

Batch Information

Batch No.: Lf0523135117

Storage: Store at room temperature

 Test Date:
 2022-05-23

 Retest Date:
 2027-05-22

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.58%

 Residue on Ignition:
 0.03%

 OR[α](C=1.27 g/100ml H₂O):
 -4.6°

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

Caution: Research use only and are not intended for human use.

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