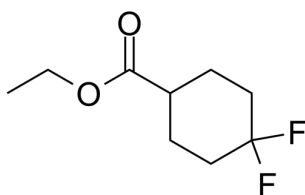


Certificate of Analysis

Compound Information

Product Name:	Ethyl 4,4-difluorocyclohexanecarboxylate
Cat. No.:	1024016
CAS No.:	178312-47-5
Molecular Formula:	C ₉ H ₁₄ F ₂ O ₂
Molecular Weight:	192.20
Chemical Structure:	



Batch Information

Batch No.:	Lb040j
Storage:	Store at room temperature
Mfg. Date:	2017-06-01
Retest Date:	2022-05-31
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	98.84%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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