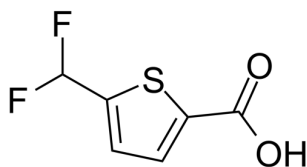


Certificate of Analysis

Compound Information

Product Name:	5-(Difluoromethyl)thiophene-2-carboxylic acid
Cat. No.:	1283432
CAS No.:	189330-23-2
Molecular Formula:	C ₆ H ₄ F ₂ O ₂ S
Molecular Weight:	178.16
Chemical Structure:	



Batch Information

Batch No.:	L202e1121698
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-02-12
Retest Date:	2025-02-11
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.79%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai