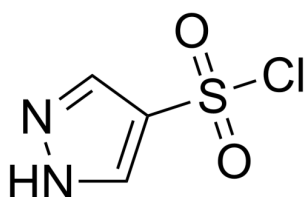


Certificate of Analysis

Compound Information

Product Name:	1H-Pyrazole-4-sulfonyl chloride
Cat. No.:	1206227
CAS No.:	438630-64-9
Molecular Formula:	C ₃ H ₃ ClN ₂ O ₂ S
Molecular Weight:	166.59
Chemical Structure:	



Batch Information

Batch No.:	Ld102120859
Storage:	2-8°C, sealed storage, away from moisture and light
Mfg. Date:	2020-10-22
Retest Date:	2023-10-21
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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