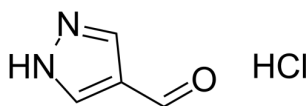


Certificate of Analysis

Compound Information

Product Name:	1H-Pyrazole-4-carbaldehyde hydrochloride
Cat. No.:	1049657
CAS No.:	1197230-88-8
Molecular Formula:	C ₄ H ₅ ClN ₂ O
Molecular Weight:	132.55
Chemical Structure:	



Batch Information

Batch No.:	Le0930101736
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2021-10-08
Retest Date:	2024-10-07
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.96%
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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