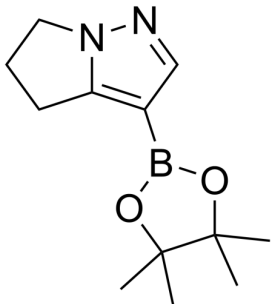


Certificate of Analysis

Compound Information

Product Name:	3-(4,4,5,5-Tetramethyl-1,3,2-dioxaborolan-2-yl)-5,6-dihydro-4H-pyrrolo[1,2-b]pyrazole
Cat. No.:	1113148
CAS No.:	1314138-13-0
Molecular Formula:	C ₁₂ H ₁₉ BN ₂ O ₂
Molecular Weight:	234.10
Chemical Structure:	

Batch Information

Batch No.:	Lg1115335285
Storage:	Storage temp. -20°C
Test Date:	2023-11-15
Retest Date:	2026-11-14
Origin:	Shanghai, China

QC Summary

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