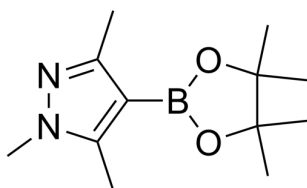


Certificate of Analysis

Compound Information

Product Name:	1,3,5-Trimethyl-1H-pyrazole-4-boronic acid pinacol ester
Cat. No.:	1044608
CAS No.:	844891-04-9
Molecular Formula:	C ₁₂ H ₂₁ BN ₂ O ₂
Molecular Weight:	236.12
Chemical Structure:	



Batch Information

Batch No.:	Lf1215190640
Storage:	Store at room temperature
Test Date:	2022-12-15
Retest Date:	2027-12-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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