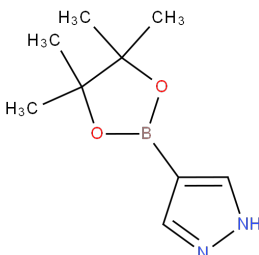




Certificate of Analysis

Structure:



Product Number BM055
Batch Number M00552205
Product Name Pyrazole-4-boronic acid, pinacol ester

CAS Number 269410-08-4
Molecular Formula C₉H₁₅BN₂O₂
Molecular Weight 194.039 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	White to off-white solid	Off-white solid
MPt (°C)	142-150	148-150
GC -	≥97%	100%
NMR - CDCl₃	≥97%	≥99%
Notes		
Storage Conditions	Store ≤ 25°C under nitrogen	
Manufactured Date	13/10/2022	Retest Date 12/10/2027

Prepared by:

Signature

bguszta

Print Name

13/10/2022

Date

Checked by:

Signature

Mark Russell

Print Name

13/10/2022

Date

UNITED STATES

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