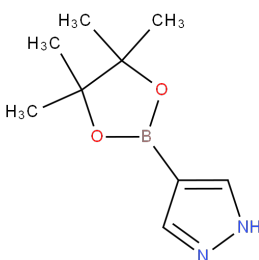


**Structure:**

Product Number BM055
Batch Number M00552304
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 - CDCl ₃ | ≥97% | ≥99% |
| | | |
| | | |
| | | |
| | | |
| | | |
| Notes | | |
| Storage Conditions | Store ≤ 25°C under nitrogen | |
| Manufactured Date | 22/05/2023 | Retest Date 20/05/2028 |

Prepared by:

Signature

pxian

Print Name

22/05/2023

Date

Checked by:

Signature

rchristoff

Print Name

22/05/2023

Date

UNITED STATES

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