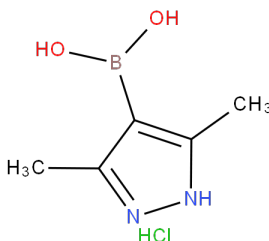




BORON  
MOLECULAR

## Certificate of Analysis

Structure:



**Product Number** BM843  
**Batch Number** M08432201  
**Product Name** 3,5-Dimethyl-1H-pyrazole-4-boronic acid, hydrochloride

**CAS Number** 1162262-39-6  
**Molecular Formula** C<sub>5</sub>H<sub>10</sub>BClN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight** 176.409 g / mol

| ANALYSIS                                         | SPECIFICATION                                               | RESULTS                       |
|--------------------------------------------------|-------------------------------------------------------------|-------------------------------|
| <b>Appearance</b><br><b>NMR - D<sub>2</sub>O</b> | White to off-white solid<br>≥97%                            | off-white solid<br>≥99%       |
| <b>Notes</b>                                     | Highly susceptible to deborylation in DMSO and as free base |                               |
| <b>Storage Conditions</b>                        | Store ≤ 25°C                                                |                               |
| <b>Manufactured Date</b>                         | 20/06/2022                                                  | <b>Retest Date</b> 18/06/2028 |

Prepared by:

  
Signature

Marshnil Lakshman

20/06/2022

Print Name

Date

Checked by:

  
Signature

Mark Russell

20/06/2022

Print Name

Date

### UNITED STATES

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