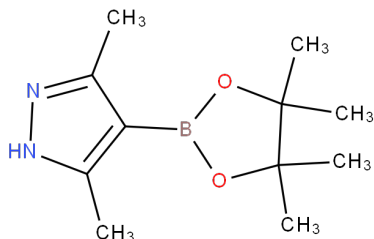




## Certificate of Analysis

**Structure:**



**Product Number** BM152  
**Batch Number** M01522101  
**Product Name** 3,5-Dimethylpyrazole-4-boronic acid, pinacol ester

**CAS Number** 857530-80-4  
**Molecular Formula** C<sub>11</sub>H<sub>19</sub>BN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight** 222.093 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<b>Appearance</b>	white to light tan solid	Off white solid
<b>MPt (°C)</b>	177.0-180.0	177.5-179
<b>GC - Ethyl acetate</b>	≥97%	=99.8%
<b>NMR - CDCl<sub>3</sub></b>	≥97%	≥99%
<b>Notes</b>		
<b>Storage Conditions</b>	Store ≤ 25°C	
<b>Manufactured Date</b>	29/04/2021	<b>Retest Date</b> 29/04/2027

Prepared by:

  
Signature

Peter Karellas

Print Name

29/04/2021

Date

Checked by:

  
Signature

Mark Russell

Print Name

30/04/2021

Date

**UNITED STATES**

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