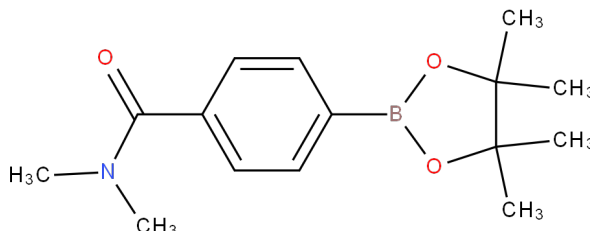




## Certificate of Analysis

**Structure:**



**Product Number** BM277  
**Batch Number** M2770601  
**Product Name** 4-(N,N-Dimethylaminocarbonyl)phenylboronic acid, pinacol ester

**CAS Number** 400727-57-3  
**Molecular Formula** C<sub>15</sub>H<sub>22</sub>BNO<sub>3</sub>  
**Molecular Weight** 275.153 g / mol

| ANALYSIS                      | SPECIFICATION              | RESULTS           |
|-------------------------------|----------------------------|-------------------|
| <b>Appearance</b>             | white to pale yellow solid | pale yellow solid |
| <b>MPt (°C)</b>               | 148-152                    | 148-149           |
| <b>GC - Ethyl acetate</b>     | ≥97%                       | 100.0%            |
| <b>NMR - CDCl<sub>3</sub></b> | ≥97%                       | ≥98%              |
| <b>Notes</b>                  |                            |                   |
| <b>Storage Conditions</b>     | Store ≤ 25°C               |                   |

Prepared by:

  
Signature

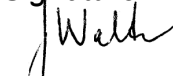
Mark Russell

7/03/2019

Print Name

Date

Checked by:

  
Signature

Justine Walter

7/03/2019

Print Name

Date

**UNITED STATES**

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