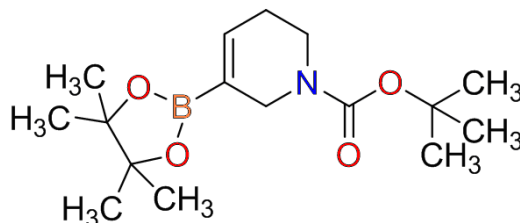




## Certificate of Analysis

**Structure:**



**Product Number** BM1202  
**Batch Number** M12021401  
**Product Name** 1-boc-5,6-dihydro-2h-pyridine-3-boronic acid pinacol ester

**CAS Number** 885693-20-9  
**Molecular Formula** C<sub>16</sub>H<sub>28</sub>BNO<sub>4</sub>  
**Molecular Weight** 309.21 g / mol

| ANALYSIS                      | SPECIFICATION            | RESULTS     |
|-------------------------------|--------------------------|-------------|
| <b>Appearance</b>             | White to off-white solid | White solid |
| <b>MPt (°C)</b>               | 103-108                  | 105-106     |
| <b>GC -</b>                   | >99%                     |             |
| <b>NMR - CDCl<sub>3</sub></b> | >98%                     |             |
| <b>Notes</b>                  |                          |             |
| <b>Storage Conditions</b>     | Store ≤ 25°C             |             |

Prepared by:

  
Signature


Marshnil Lakshman

19/03/2014

Print Name

Date

Checked by:

  
Signature

Anthony Kaye

30/04/2014

Print Name

Date

**UNITED STATES**

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