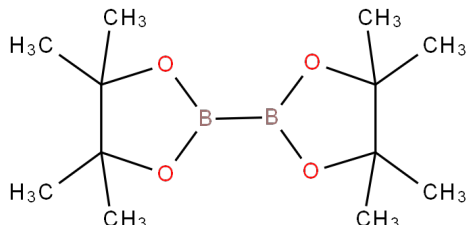




## Certificate of Analysis

### Structure:



**Product Number** BM002  
**Batch Number** M00022244  
**Product Name** Bis(pinacolato)diboron

**CAS Number** 73183-34-3  
**Molecular Formula** C<sub>12</sub>H<sub>24</sub>B<sub>2</sub>O<sub>4</sub>  
**Molecular Weight** 253.939 g / mol

| ANALYSIS                      | SPECIFICATION   | RESULTS                       |
|-------------------------------|---|-------------------------------|
| <b>Appearance</b>             | White to off-white solid  | white solid                   |
| <b>MPt (°C)</b>               | 133-143   | 141.5°C                       |
| <b>GC - Ethyl acetate</b>     | ≥98.0%  | 99.8%                         |
| <b>NMR - CDCl<sub>3</sub></b> | ≥98.0%  | ≥99.0%                        |
| <b>Notes</b>                  | <i>Susceptible to hydrolysis.<br/>Manufacturing site - 500 Princes Hwy Noble Park Victoria 3174, Australia.</i> |                               |
| <b>Storage Conditions</b>     | Store ≤ 25°C  |                               |
| <b>Manufactured Date</b>      | 25/11/2022  | <b>Retest Date</b> 23/11/2028 |

Prepared by:

*RChristoff*  
Signature

rchristoff

Print Name

25/11/2022

Date

Checked by:

*Mark Russell*  
Signature

Mark Russell

Print Name

25/11/2022

Date

#### UNITED STATES

Boron Molecular Inc  
P.O. Box 12592  
Research Triangle Park, NC 27709  
Tel: (919)-981-4441 Fax: (919)-981-4442  
Email:sales@boronmolecular-usa.com

#### AUSTRALIA

Boron Molecular Pty Limited  
Building 2, 500 Princes Hwy (Manufacture Site)  
Noble Park, Victoria, 3174  
Tel: 61-3-8558 8000  
Email:sales@boronmolecular.com