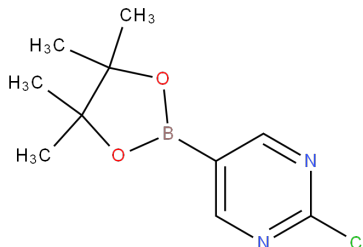




## Certificate of Analysis

**Structure:**



**Product Number** BM871  
**Batch Number** M08712101  
**Product Name** 2-chloropyrimidine-5-boronic acid, pinacol ester

**CAS Number** 1003845-08-6  
**Molecular Formula** C<sub>10</sub>H<sub>14</sub>BClN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight** 240.494 g / mol

| ANALYSIS                      | SPECIFICATION               | RESULTS                      |
|-------------------------------|-----------------------------|------------------------------|
| <i>Appearance</i>             | White to yellow solid       | White solid                  |
| <i>MPt (°C)</i>               | 63-69                       | 67-69                        |
| <i>GC - Ethyl acetate</i>     | ≥97%                        | 99.7%                        |
| <i>NMR - CDCl<sub>3</sub></i> | ≥97%                        | ≥99%                         |
| <b>Notes</b>                  |                             |                              |
| <b>Storage Conditions</b>     | Store ≤ 25°C under nitrogen |                              |
| <b>Manufactured Date</b>      | 3/05/2021                   | <b>Retest Date</b> 2/05/2027 |

Prepared by:

Junjie Chen

3/05/2021

*Signature*

*Print Name*

*Date*

Checked by:

Mark Russell

3/05/2021

*Signature*

*Print Name*

*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