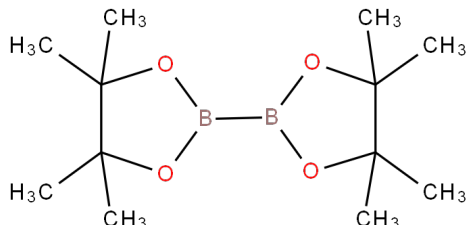




## Certificate of Analysis

### Structure:



**Product Number** BM002  
**Batch Number** M00022101  
**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	135-136
<b>GC - Ethyl acetate</b>	≥98%	99.74%
<b>NMR - CDCl<sub>3</sub></b>	≥98%	≥99%
<b>Water content by KF</b>	NMT 0.3%	Not Detected
<b>Notes</b>	<i>Susceptible to hydrolysis.</i> <i>Manufacturing site - 500 Princes Hwy Noble Park Victoria 3174, Australia.</i> <i>Manufacturing date - 30 July, 2018</i>	
<b>Storage Conditions</b>	Store ≤ 25°C	
<b>Manufactured Date</b>	25/03/2021	<b>Retest Date</b> 24/03/2027

Prepared by:

Signature

jboyle

Print Name

25/03/2021

Date

Checked by:

Signature

Nurul Quazi

Print Name

25/03/2021

Date

#### UNITED STATES

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