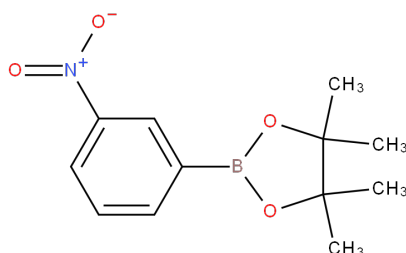




## Certificate of Analysis

**Structure:**



**Product Number** BM141  
**Batch Number** M01411901  
**Product Name** 3-Nitrophenylboronic acid, pinacol ester

**CAS Number** 68716-48-3  
**Molecular Formula** C<sub>12</sub>H<sub>16</sub>BNO<sub>4</sub>  
**Molecular Weight** 249.072 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<b>Appearance</b>	yellow to colourless crystalline solid	Off-white crystalline solid
<b>MPt (°C)</b>	75-81	76-78
<b>GC - Ethyl acetate</b>	≥97%	100%
<b>NMR - CDCl<sub>3</sub></b>	≥97%	≥99%
<b>Notes</b>		
<b>Storage Conditions</b>	Store ≤ 25°C	

Prepared by:

Junjie Chen

3/01/2019

*Signature*

*Print Name*

*Date*

Checked by:

Justine Walter

7/01/2019

*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  
P.O. Box 756  
Noble Park, Victoria, 3174  
Tel: 61-3-8558 8000 Fax: 61-3-8558 8004  
Email:sales@boronmolecular.com