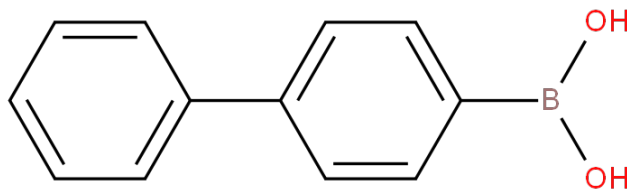




## Certificate of Analysis

Structure:



**Product Number** BM292  
**Batch Number** M02922101  
**Product Name** 4-Biphenylboronic acid

**CAS Number** 5122-94-1  
**Molecular Formula** C<sub>12</sub>H<sub>11</sub>BO<sub>2</sub>  
**Molecular Weight** 198.027 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<b>Appearance</b>	Off-white to white solid	white solid
<b>GC - Ethyl acetate with hexylene glycol</b>		≥97% =99.2%
<b>NMR - 1%H<sub>2</sub>O/D<sub>6</sub>-DMSO</b>	≥97%	≥99%
<b>Notes</b>	May contain varying amounts of anhydrides	
<b>Storage Conditions</b>	Store ≤ 25°C	
<b>Manufactured Date</b>	12/02/2021	<b>Retest Date</b> 11/02/2027

Prepared by:

Signature

Peter Karellas

12/02/2021

Print Name

Date

Checked by:

Signature

Mark Russell

12/02/2021

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