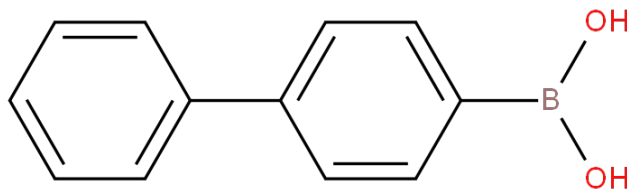




## Certificate of Analysis

Structure:



**Product Number** BM292  
**Batch Number** M02922105  
**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% 99.3%
<b>NMR - 1%H<sub>2</sub>O/D<sub>6</sub>-DMSO</b>	≥97%	≥98%
<b>Notes</b>	May contain varying amounts of anhydrides	
<b>Storage Conditions</b>	Store ≤ 25°C	
<b>Manufactured Date</b>	23/11/2021	<b>Retest Date</b> 22/11/2027

Prepared by:

Signature

jboyle

Print Name

23/11/2021

Date

Checked by:

Signature

Mark Russell

Print Name

23/11/2021

Date

### UNITED STATES

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