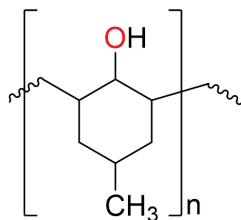




## Certificate of Analysis

Structure:



**Product Number** BM1746  
**Batch Number** M17462206  
**Product Name** Poly(4-methylcyclohexanol) resin

**CAS Number** N/A  
**Molecular Formula** (C<sub>8</sub>H<sub>14</sub>O)<sub>n</sub>  
**Molecular Weight** 600 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<b>Appearance</b>	White to yellow solid	White solid
<b>NMR - CDCl<sub>3</sub></b>	Conforms	
<b>IR</b>	conforms	Conforms
<b>GPC</b>	Mn 520 - 700	Mn= 545
<b>Water content by KF</b>	report result	0.29 %
<b>Hydroxyl number</b>	>190mg KOH/g	234.296 mg KOH/g
<b>Acid Number</b>	<4mg KOH/g	0.229 mg KOH/g
<b>Notes</b>		
<b>Storage Conditions</b>	Store ≤ 25°C	
<b>Manufactured Date</b>	2/09/2022	<b>Retest Date</b> 31/08/2028

Prepared by:

  
Signature

Kristine Barlow

Print Name

2/09/2022

Date

Checked by:

  
Signature

Mark Russell

Print Name

2/09/2022

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