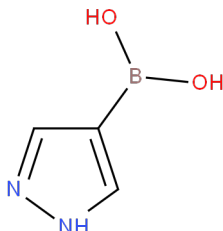




## Certificate of Analysis


Structure:




**Product Number** BM434  
**Batch Number** M04341402  
**Product Name** Pyrazole-4-boronic acid

**CAS Number** 763120-58-7  
**Molecular Formula** C3H5BN2O2  
**Molecular Weight** 111.98 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<b>Appearance</b>	tan to off-white solid	Off-white solid
<b>GC - as hexylene glycol ester</b>	>97%	>99%
<b>NMR - 1%<math>H_2O</math>/D6-DMSO</b>	>97%	>98%
<b>Notes</b>	May contain varying amounts of anhydrides	
<b>Storage Conditions</b>	Store $\leq 25^\circ C$	

Prepared by:  Nurul Quazi 5/06/2014  
Signature Print Name Date

Checked by:  Anthony Kaye 5/06/2014  
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