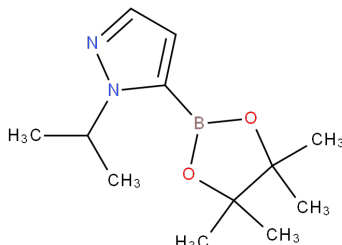




Certificate of Analysis

Structure:



Product Number BM919
Batch Number B09192102
Product Name 1-isopropyl-1H-pyrazole-5-boronic acid, pinacol ester

CAS Number 1282518-60-8
Molecular Formula C₁₂H₂₁BN₂O₂
Molecular Weight 236.118 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	White to tan solid	off-white solid
<i>MPt (°C)</i>	45-49	45-46
<i>GC - Ethyl acetate</i>	≥97%	99.9%
<i>NMR - CDCl₃</i>	≥97%	≥99%
Notes		
Storage Conditions	Store ≤ 25°C	
Manufactured Date	6/04/2021	Retest Date 5/04/2027

Prepared by:

Signature

jboyle

Print Name

6/04/2021

Date

Checked by:

Signature

Mark Russell

Print Name

6/04/2021

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