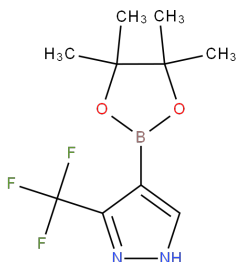




Certificate of Analysis

Structure:



Product Number BM730
Batch Number M07301201
Product Name 3-Trifluoromethyl-1H-pyrazole-4-boronic acid, pinacol ester

CAS Number 1218790-40-9
Molecular Formula C₁₀H₁₄BF₃N₂O₂
Molecular Weight 262.036 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	tan to white solid	tan solid
<i>MPt (°C)</i>	150-155	151-153
<i>GC - Ethyl acetate</i>	>97%	>99%
<i>NMR - CDCl₃</i>	>97%	>97%
Notes		
Storage Conditions	Store ≤ 25°C	

Prepared by:


Signature

Mark Russell

Print Name

21/02/2018

Date

Checked by:


Signature

Justine Walter

Print Name

21/02/2018

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