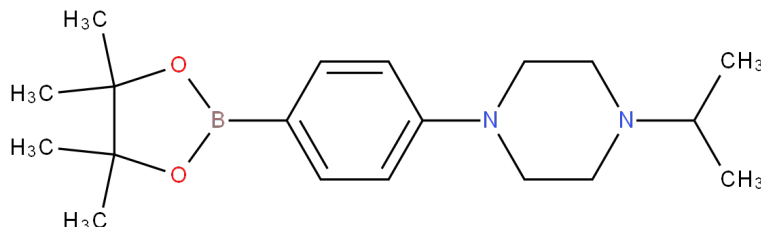




Certificate of Analysis

Structure:



Product Number BM296
Batch Number B02962101
Product Name 4-(4-Isopropylpiperiziny)phenylboronic acid, pinacol ester

CAS Number 1073354-18-3
Molecular Formula C₁₉H₃₁BN₂O₂
Molecular Weight 330.31 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	white to tan solid	off-white solid
MPt (°C)	136-142	139-140
GC - Ethyl acetate	≥97%	97.4%
NMR - CDCl₃	≥97%	≥97%
Notes		
Storage Conditions	Store ≤ 25°C	
Manufactured Date	7/05/2021	Retest Date 6/05/2027

Prepared by:


Signature

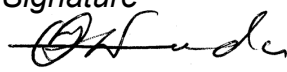
Mark Russell

7/05/2021

Print Name

Date

Checked by:


Signature

Nurul Quazi

7/05/2021

Print Name

Date

UNITED STATES

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