

CERTIFICATE OF ANALYSIS

Synonym:

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

CAS Number: 1045332-30-6

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue P995743 Number:

Product: (4-(Pyridin-4-yl)phenyl)boronic Acid

 $(\sim 85\%)$

Structure:

Molecular Formula:

C11H10BNO2

Molecular weight:

199.01

Source of Product:

N/A

Solubility:

DMSO (Sparingly), Methanol

(Slightly)

~85%

Lot Number: 16-QIU-8-1

This Product Is Stable To Be Shipped At

Condition: Room Temperature

Purity:

Storage Condition: -20°C

2. Warning

Shipping

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests:Specifications:Results:NMRConforms to StructureConformsC NMRConforms to StructureConformsB NMRConforms to StructureConforms

Elemental Analysis Conforms %C: 49.10, %H: 4.72, %N: 5.21

HPLC Purity Report Result 97.91% (280 nm)

MS Conforms to Structure Conforms

Appearance Pale Orange to Pale Brown Solid Pale Orange to Pale Brown Solid

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By

Reviewed By

Reviewed By

C of A Approved
By

Test Date

Retest Date

Nicole Yip

Toni Rantanen

Chanell Chu
10/14/2022
10/12/2026

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