

## **CERTIFICATE OF ANALYSIS**

CAS

Number:

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## 1. Identification

Catalogue C428568

Product: 3-Chloro-4-(4,4,5,5-tetramethyl-1,3,2-

dioxaborolan-2-yl)phenol

Structure:

Synonym:

C12H16BClO3

Molecular Formula:

1029439-70-0

Molecular weight:

254.52

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot Number: 18-SBL-63-1

**Shipping** This Product Is Stable To Be Shipped At

Condition: Room Temperature

Purity: 98%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Elemental Analysis Conforms %C: 56.39, %H: 6.69

NMR Conforms to Structure Conforms

HPLC Purity Report Result 98.94% (225 nm)

MS Conforms to Structure Conforms

Appearance White to Pale Yellow Solid Off-White to Pale Yellow 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 C of A Approved Test Date Retest Date

Evan Burns Toni Rantanen Christina Gouliaras 8/19/2021 8/17/2025

Evan Burns