

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue B684118 Number:

Product: 6-Bromo-2-chloronicotinic Acid

Structure:

14-QIU-45-1

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

Condition: Room Temperature CAS Number: 1060815-67-9

Synonym: 6-Bromo-2-chloro-3pyridinecarboxylic Acid

Molecular Formula:

C₆H₃BrClNO₂ Molecular weight:

236.45

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO

(Slightly)

Purity: 97%

Storage

-20°C Condition:

2. Warning

Lot Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Light Yellow to Beige Solid Light Yellow to Beige Solid

NMR Conforms to Structure Conforms

%C: 30.65, %H: 1.04, %N: 5.86 Elemental Analysis Conforms

HPLC Purity Report Result 97.05% (230 nm)

MS Conforms to Structure Conforms

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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By**

Nicole Yip Henry Tieu Chanell Chu 3/10/2022 3/8/2026