

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Structure:

Catalogue A615370 CAS 97004-04-1 Number: Number:

> Synonym: ((6-Chloropyridin-3-yl)methyl)amine; (2-

> > Chloro-5-pyridyl)methylamine; (6-Chloro-3pyridyl)methylamine; (6-Chloropyridin-3yl)methanamine; 1-(6-Chloropyridin-3-

yl)methanamine; 2-Chloro-5-

Product: 5-Aminomethyl-2-chloropyridine (aminomethyl)pyridine; 3-Aminomethyl-6-

chloropyridine; 5-(Aminomethyl)-2-

chloropyridine; 6-Chloro-3-

(aminomethyl)pyridine; 6-Chloro-3pyridinemethanamine; [(2-Chloropyridin-5-

yl)methyl]amine

Molecular Formula:

C<sub>6</sub>H<sub>7</sub>CIN<sub>2</sub>

Molecular weight:

142.59

Source of Product:

N/A

Solubility:

Chloroform (Slightly),

Methanol (Slightly)

Purity: 98%

This Product Is Stable To Be **Shipping** Condition: Shipped At Room Temperature

2023-GHZ-029

Storage

Condition: 4°C

### 2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications: Results:

Off-White to Light Brown Oil to Low-Appearance Melting Solid

Off-White Low-Melting Solid

**NMR** Conforms to Structure Conforms

%C: 45.18, %H: 4.32, %N: 17.12 Elemental Analysis Conforms

99.46% (215 nm) **HPLC Purity** Report Result

MS Conforms to Structure Conforms

**Additional Information:** 

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 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** Henry Tieu

**Reviewed By** Toni Rantanen

C of A Approved By Chanell Chu

2/3/2023

**Test Date** 

**Retest Date** 

2/1/2027