

# **CERTIFICATE OF ANALYSIS**

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

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

#### 1. Identification

Catalogue A617440 Number:

2-(Aminomethyl)pyrazine Product:

Structure:

 $NH_2$ 

Lot 5-PUD-91-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 20010-99-5 Number:

Synonym: (Aminomethyl)-pyrazine;

Pyrazinemethanamine; NSC 105567; Pyrazin-

2-ylmethanamine; [(Pyrazin-2-

yl)methyl]amine

Molecular Formula:

C<sub>5</sub>H<sub>7</sub>N<sub>3</sub>

Molecular weight:

109.13

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Purity: 93%

Storage Condition: 4°C

### 2. Warning

Warning 1: Warning 2: Warning 3:

#### 3. Analytical Information

Tests: Specifications: Results:

Light Yellow to Yellow Oil Clear Yellow Oil **Appearance** 

**NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

Elemental Analysis Conforms %C: 54.58, %H: 6.71, %N: 37.81

Report Result 93.29% GC Purity

**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 **Reviewed By Reviewed By Test Date Retest Date** By Nicole Yip Toni Rantanen Chanell Chu 3/13/2023 3/11/2027