

# **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 A603270 Number:

4-Amino-2-chlorobenzoic Acid

Structure:

ОН

Lot 1-FAX-151-1

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 2457-76-3 Number:

Synonym: 2-Chloro-4-aminobenzoic Acid; 2-Chloro-paminobenzoic Acid; NSC 33944; NSC 53160; NSC 64328; o-Chloro-p-aminobenzoic Acid

Molecular Formula:

C7H6CINO2

Molecular weight:

171.58

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: 98%

Storage

Condition: 4°C

# 2. Warning

Number:

Warning 1: Warning 2: Warning 3:

### 3. Analytical Information

Tests: Specifications: Results:

White to Off-White Solid Appearance White to Off-White Solid

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

99.72% (210 nm) **HPLC Purity** Report Result

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** Swathi Reddy Toni Rantanen Chanell Chu 1/6/2023 1/4/2027

R. Letti