

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue C366555

Number: Number:

m-Chloro Hippuric Acid Product:

Structure:

CAS 57728-59-3

Synonym: (3-Chlorobenzoylamino)acetic Acid; N-(3-

Chlorobenzoyl)glycine; NSC 201882; m-

Chlorohippuric Acid; N-(3-Chlorobenzoyl)glycine

Molecular Formula:

C9H8CINO3

Molecular weight:

213.62

Source of Product:

**Synthetic** 

Solubility:

DMSO (Slightly), Methanol

(Very Slightly)

Lot **Purity:** 15-BHW-147-1 Number:

This Product Is Stable To Be Shipping

Condition: Shipped At Room Temperature

98%

Storage Condition: 4°C

### 2. Warning

Warning 1: Warning 2: Warning 3:

#### 3. Analytical Information

Tests: Specifications: Results: White to Off-White Solid White Solid **Appearance NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

Elemental Analysis Conforms %C: 50.41, %H: 3.61, %N: 6.70

**HPLC Purity** Report Result 99.39% (205 nm)

**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 Chanell Chu Henry Tieu Toni Rantanen 7/25/2023 7/23/2027