

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue C293010

Number:

Product:

2-Chloro-N-[4-chloro-2-(2chlorobenzoyl)phenyl]acetamide

Structure:

CAS 14405-03-9 Number:

Synonym: 2,4'-Dichloro-2'-(o-chlorobenzoyl)acetanilide;

2-Chloro-N-[4-chloro-2-(2-

chlorobenzoyl)phenyl]acetamide; Ro 97-1274

Molecular Formula:

C15H10Cl3NO2

Molecular weight:

342.6

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot 711895850-2-1 Number:

This Product Is Stable To Be **Shipping** Condition: Shipped At Room Temperature Purity: 98%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: **NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 52.44, %H: 2.91, %N: 4.12

HPLC Purity 99.80% (240 nm) Report Result

MS Conforms to Structure Conforms

Off-White to Yellow Solid Off-White to Pale Yellow Solid Appearance

Additional Information:

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

Reviewed By

Reviewed By

C of A Approved By

Test Date

Retest Date

Meenakshi Sharma

Toni Rantanen

Chanell Chu

11/2/2023

10/31/2027

Charme



Garell Fru