

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

A604420

Product:

2-Amino-4-chloro-5-sulfamoyl-o-

 NH_2

benzotoluidide

CI

Structure:

Number:

CAS

23380-54-3

Synonym:

2-Amino-5-(aminosulfonyl)-4-chloro-N-(2-

methylphenyl)benzamide

Molecular Formula:

C14H14CIN3O3S Molecular weight:

339.8

Source of Product:

Synthetic

Solubility:

DMSO (Slightly)

Lot Number: 8-CSZ-25-2

This Product Is Stable To Be Shipped

Condition: At Room Temperature **Purity:**

Storage Condition:

4°C

95%

2. Warning

Shipping

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

Light Brown to Dark Brown Solid

Dark Brown Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

98.29% (230 nm)

MS

Conforms to Structure

Conforms

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

Reviewed By

Reviewed By

C of A Approved By

Test Date

Retest Date

Sarbjeet Kaur

Toni Rantanen

Chanell Chu

6/19/2023

6/17/2027