

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number TRC-C364510

Lot Number

2-LJC-29-1

Product Name

4-Chlorobenzenesulfonamide

Synonyms

4-Chlorophenylsulfonamide; p-Chlorobenzenesulfonamide; p-Chlorophenylsulfonamide; ADD 55051; NSC 403674; NSC 9913;

CAS Number

Solubility

98-64-6

DMSO (Slightly), Methanol (Slightly)

Molecular Formula

Source of Product

C₆H₆CINO₂S

N/A Purity

Molecular Weight

191.64 98%

2. Warnings

Appearance

Tests

Not Determined

3. Analytical Information

Specifications

White to Off-White Solid

NMR Conforms to Structure

HPLC Purity Report Result

Conforms to Structure MS

Structure

Shipping Condition

This Product Is Stable To Be Shipped At Room

Retest Date

11/7/2028

Temperature

Long Term Storage Conditions

4°C

Results

Off-White Solid Conforms

99.89% (230 nm)

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 ± 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** 11/9/2021 Yanell Ru

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