

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

Product:

Catalogue A603375 CAS 121-30-2 Number: Number:

4-Amino-6-chloro-1,3-

benzenedisulfonamide

Synonym: 4-Amino-6-chloro-m-benzenedisulfonamide;

3-Chloro-4,6-disulfamoylaniline; 5-Chloro-

2,4-disulfamoylaniline; Chloraminophenamide;

Chloroaminophenamide; Idorese; Salamid; Salamide; NSC 93772; USP Benzothiadiazine Related Compound A; Hydrochlorothiazide EP

Impurity B

Structure: Molecular Formula:

C6H8CIN3O4S2

Molecular weight:

285.73

Source of Product:

N/A Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot **Purity:** 1-FGD-649-1 97% Number:

This Product Is Stable To Be Storage Shipping Condition: 4°C Condition: Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: **Appearance** White to Light Brown Solid White Solid **NMR** Conforms to Structure Conforms Conforms to Structure Conforms MS

Elemental Analysis Conforms %C: 25.12, %H: 2.80, %N: 14.36

HPLC Purity Report Result 96.96% (225 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 ± 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 Reviewed By Retest Date Reviewed By** By Swathi Reddy Toni Rantanen Chanell Chu

9/20/2021 9/18/2025

R. Letti