

## 1. Identification

### Catalogue Number

S699013

### Lot Number

17-RIT-109-1

### Product Name

Sulclamide

### Synonyms

3-(Aminosulfonyl)-4-chlorobenzamide; 3-Sulfamido-4-chlorobenzamide; 3-Sulfamoyl-4-chlorobenzamide; 3-Sulfamyl-4-chlorobenzamide; 4-Chloro-3-sulfamoylbenzamide; SD 141-12; Sulclamid

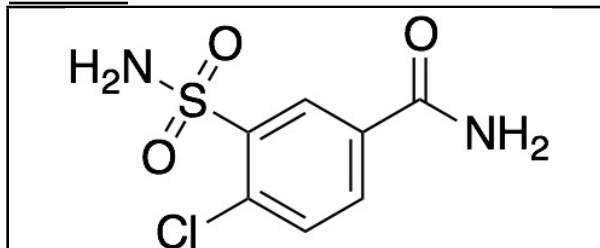
### CAS Number

2455-92-7

### Solubility

DMSO (Slightly), Methanol (Slightly)

### Structure



### Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

### Molecular Formula

C<sub>7</sub>H<sub>7</sub>ClN<sub>2</sub>O<sub>3</sub>S

### Source of Product

Synthetic

### Long Term Storage Conditions

-20°C, Inert atmosphere

### Molecular Weight

234.66

### Purity

>95%

## 2. Warnings

Not Determined

## 3. Analytical Information

### Tests

Appearance

### Specifications

White to Off-White Solid

### Results

White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.38% (240 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

R. Reddy

Swathi Reddy

Product Quality Specialist

### Reviewed by

Toni Rantanen

Manager, Quality Assurance

### C of A Approved by

Chanell Chu

Chanell Chu

Quality Assurance Associate

### Test Date

5/23/2025

### Retest Date

5/21/2029