

1. Identification

Catalogue Number

TRC-D431710

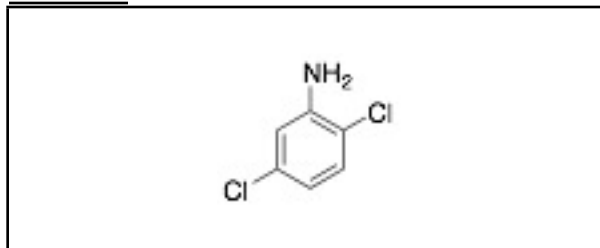
Lot Number

1-AWT-24-1

Product Name

2,5-Dichloroaniline

Structure



Synonyms

1-Amino-2,5-dichlorobenzene; 2,5-Dichloro-1-aminobenzene; 2,5-Dichlorobenzenamine; 2,5-Dichlorophenylamine; 2-Amino-1,4-dichlorobenzene; Amarthol Fast Scarlet GG Base; Amarthol Fast Scarlet GGS Base; Azobase DCA; Azoene Fast Scarlet 2G Base; Azogene Fast Scarlet GGC; Daito Scarlet Base GG; Devol Scarlet 2GS Base; Fast Red SGG Base; Fast Scarlet 2G; Fast Scarlet 2G

CAS Number

95-82-9

Solubility

Chloroform (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₆H₅Cl₂N

Source of Product

N/A

Long Term Storage Conditions

4°C, Hygroscopic

Molecular Weight

162.02

Purity

98%

2. Warnings

Hygroscopic

3. Analytical Information

Tests

Appearance

Specifications

White to Grey Solid

Results

Off-White to Pale Brown Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 44.39, %H: 2.79, %N: 8.61

HPLC Purity

>95%

99.67% (220 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 ± 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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



My Nguyen

Quality Assurance Associate

Test Date

12/3/2020

Retest Date

12/1/2024