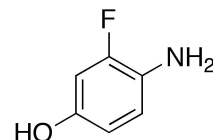


**1. Identification**Catalogue Number

A609595

Lot Number

712162360-2-1

StructureProduct Name

4-Amino-3-fluorophenol

Synonyms

3-Fluoro-4-aminophenol; 2-Fluoro-4-hydroxyaniline; 4-Amino-3-fluorophenol;

CAS Number

399-95-1

SolubilityDMSO (Sparingly), Methanol
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular FormulaC₆H₆FNOSource of Product

N/A

Long Term Storage Conditions

4°C, Inert atmosphere

Molecular Weight

127.12

Purity

>95%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

Dark Red to Black Solid

Results

Very Dark Red to Very Dark Purple Solid

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

F NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 55.70, %H: 4.84, %N: 11.03

HPLC Purity

>95%

99.58% (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. SignaturesReviewed by

Nicole Yip

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

2/25/2025

Retest Date

2/23/2029