

1. Identification

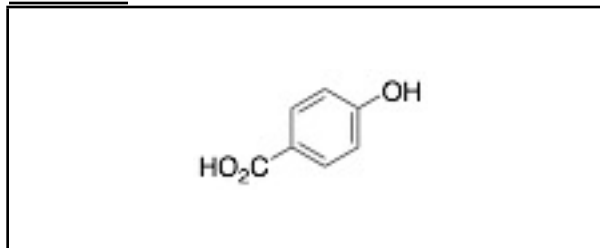
Catalogue Number

S088120

Lot Number

2023-MYF-051

Structure



Product Name

p-Salicylic Acid

Synonyms

p-Salicylic Acid; 4-Hydroxybenzoic Acid; 4-Carboxyphenol; Paraben-acid; p-Carboxyphenol; p-Hydroxybenzoic Acid; NSC 4961; USP Salicylic Acid Related Compound A:

CAS Number

99-96-7

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₇H₆O₃

Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

138.12

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Low-Melting Solid to Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 60.90, %H: 4.34

HPLC Purity

>95%

99.99% (260 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



Chanell Chu

Quality Assurance Associate

Test Date

11/13/2023

Retest Date

11/11/2027