



1. Identification

Catalogue Number

O867500

Lot Number

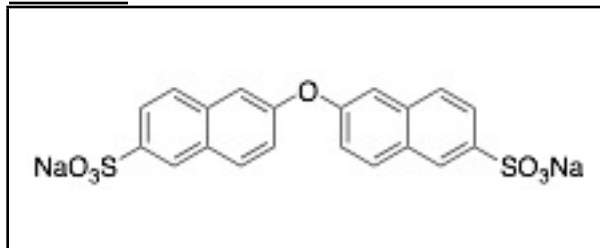
3-CKM-111-2

Product Name

6,6'-Oxybis-2-naphthalenesulfonic Acid Disodium Salt (>85%)

Synonyms

Disodium 6,6'-Oxybis(2-naphthalenesulfonate);

Structure**CAS Number**

61551-82-4

Solubility

Methanol (Very Slightly), Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₂₀H₁₂Na₂O₇S₂**Source of Product**

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

474.41

Purity

>85%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Pale Grey Solid

Results

Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 45.51, %H: 2.66

HPLC Purity

Report Result

89.19% (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 ± 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

Farnaz Mahmoudi

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Sadaf Samadi

Quality Assurance Associate

Test Date

2/28/2025

Retest Date

2/26/2029