



1. Identification

Catalogue Number

B404800

Lot Number

2024-MYF-077

Product Name

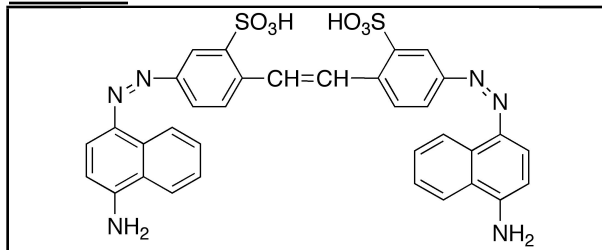
4,4'-Bis(4-amino-1-naphthylazo)-2,2'-stilbenedisulfonic Acid (Technical Grade)

Synonyms

2,2'-(1,2-Ethenediyl)bis[5-[2-(4-amino-1-naphthalenyl)diazenyl]benzenesulfonic Acid];

CAS Number

5463-64-9

SolubilityDMSO (Very Slightly), Basic
Methanol (Slightly)**Structure****Molecular Formula** $C_{34}H_{26}N_6O_6S_2$ **Source of Product**

N/A

Long Term Storage Conditions

4°C, Hygroscopic

Molecular Weight

678.74

Purity

Technical Grade

2. Warnings

Hygroscopic

3. Analytical Information

Tests

Appearance

Specifications

Black Solid

Results

Black Solid

NMR

Conforms to Structure

Conforms

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

Vijaya Annapareddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

11/12/2024

Retest Date

11/10/2028