

**1. Identification**Catalogue Number

B404800

Lot Number

712121642-1-1

Product Name

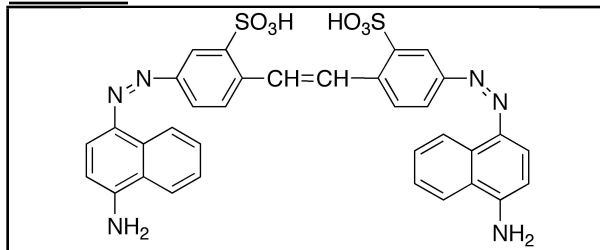
4,4'-Bis(4-amino-1-naphthylazo)-2,2'-stilbenedisulfonic Acid (Technical Grade)

Synonyms

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

CAS Number

5463-64-9

SolubilityAqueous Base (Slightly), Basic  
Methanol (Slightly)StructureMolecular Formula $C_{34}H_{26}N_6O_6S_2$ Source of Product

N/A

Shipping ConditionThis Product Is Stable To Be Shipped At Room  
TemperatureMolecular Weight

678.74

Purity

Technical Grade

Long Term Storage Conditions

4°C, Hygroscopic

**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

Swathi Reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

12/24/2024

Retest Date

12/22/2028