

**1. Identification**Catalogue Number

B519515

Lot Number

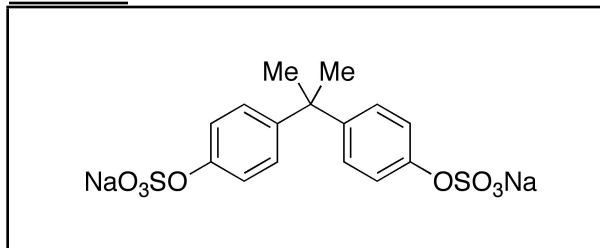
1-YEN-43-1

Product Name

Bisphenol A Bissulfate Disodium Salt

Synonyms

4,4'-(1-Methylethylidene)bisphenol Bis(Hydrogen Sulfate) Disodium Salt;

StructureCAS Number

10040-44-5

SolubilityDMSO (Slightly), Methanol
(Slightly), Water (Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $C_{15}H_{14}Na_2O_8S_2$ Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

432.38

Purity

>95%

2. Warnings

Not Determined

3. Analytical InformationTests

Appearance

Specifications

White to Off-White Solid

Results

White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 38.48, %H: 3.27

HPLC Purity

>95%

99.93% (200 nm)

MS

Conforms to Structure

Conforms

Additional Information

Elemental Analysis: (Theoretical) %C: 41.67, %H: 3.26

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

Eric Beaton

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

My Nguyen

Quality Assurance Associate

Test Date

4/14/2020

Retest Date

4/12/2030