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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Bis-BHT

Phenolic antioxidant
Catalog No. SIH-154



Discovery through partnership | Excellence through quality

Overview

Product Name

bis-BHT

Description

Phenolic antioxidant

Purity

>98%

CAS No.

118-82-1

Molecular Formula

C₁₁H₁₀O₁

Molecular Weight

424.7

Properties

Storage Temperature

-20°C

Shipping Temperature

Shipped Ambient

Product Type

Antioxidant

Solubility

Soluble in DMSO (25 mg/ml)

Source

Synthetic

Appearance

White Solid

SMILES

CC(C)(C)C1=CC(=CC(=C1O)C(C)(C)C)CC2=CC(=C(C(=C2)C(C)(C)O)C(C)(C)C

InChI

InChI=1S/C29H44O2/c1-26(2,3)20-14-18(15-21(24(20)30)27(4,5)6)13-19-16-22(28(7,8)9)25(31)23(17-19)29(10,11)12/h14-17,30

InChIKey

MDWVSAYEQPLWMX-UHFFFAOYSA-N

Safety Phrases

Classification: Harmful. May be harmful if inhaled, swallowed or absorbed through skin.

Safety Phrases:

S22 - Do not breathe dust

S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

Hazard Phrases:

H315-H319-H335

Precautionary Phrases:

P261-P305 + P351 + P338

Cite This Product

bis-BHT (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SIH-154)

Biological Description

Alternative Names

4,4'-Methylenebis[2,6-bis(2-methyl-2-propanyl)phenol]

Research Areas

Cancer, Oxidative Stress

Scientific Background

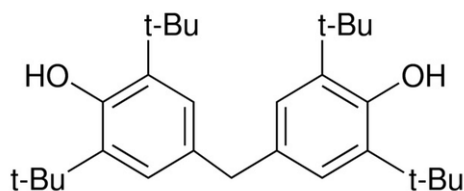
Phenolic Antioxidant.

References

1. Takahashi O, Hiraga K.. (1981) Toxicol Lett. 8(1-2): 77-86.

Product Images

Chemical structure of bis-BHT (SIH-154), a Phenolic antioxidant. CAS #: 118-82-1. Molecular Formula: C₂₉H₄₄O₂. Molecular Weight: 424.7 g/mol.



Product Citations (0)

Currently there are no citations for this product.

Reviews

There are no reviews yet.