



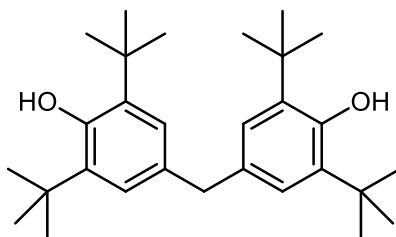
Catalog # 10-2297

Bis-BHT

CAS# 118-82-1

4,4'-Methylenebis(2,6-di-*tert*-butylphenol)

Lot # Z104805



Potent antioxidant. Cell permeable.

- 1) Amorati, *et al.* (2003), *Antioxidant activity of O-bisphenols: the role of intramolecular hydrogen bonding*. J. Org. Chem. **68** 5198

PHYSICAL DATA

Molecular Weight:	424.67
Molecular Formula:	C ₂₉ H ₄₄ O ₂
Purity:	>98% by TLC
	NMR: (Conforms)
Solubility:	DMSO (up to 22 mg/ml with warming), Ethanol (up to 30 mg/ml with warming)
Physical Description:	White powder
Storage and Stability:	Store as supplied at room temperature for up to 3 years from the date of purchase. Protect from exposure to moisture. Solutions are not stable, and must be made fresh daily.

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