

Product Data Sheet

Product Name: BHT
Cat. No.: GC42928

Chemical Properties

Cas. No. 128-37-0

SMILES Cc1cc(c(O)c(c1)C(C)(C)C)C(C)(C)C

Formula C₁₅H₂₄O

M.Wt 220.4

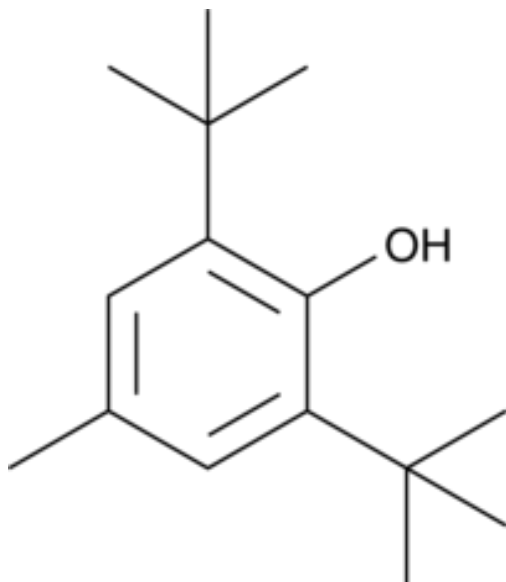
Solubility DMF: 30 mg/ml, DMSO: 30 mg/ml, Ethanol: 30 mg/ml, Ethanol: PBS (pH 7.2) (1:3): .25 mg/ml

Storage Store at 4°C, protect from light, stored under nitrogen

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Background

BHT is a widely used synthetic antioxidant found in all types of manufactured items, from foodstuffs, to cosmetics, to rubber, and paint.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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