



## SASU DIFFUSIONS AROMATIQUES

Edité le : 09/08/2024 par AG

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### Technical Data Sheet

## **BHT (ButylHydroxyToluene)**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BHT (ButylHydroxyToluene)

### Description

**GRADE :** Synthetic  
**CHEMICAL IDENTIFICATION :** 2,6-ditert-butyl-4-methylphenol  
**FORMULA :** C<sub>15</sub>H<sub>24</sub>O  
**INCI NAME :** BHT  
**PRODUCT ORIGIN :** On request, according to each batch

### ANALYTIC DATA

**Color :** White  
**Appearance :** Solid / Crystals  
**Flash point :** > 100°C  
**ASSAY (%GC) :** [>95% ; 100]  
**MELTING POINT (capillarity) °C :** 71°C  
**Refractive index to 20°C :** NA  
**Relative density (d<sub>20/20</sub>) :** NA  
**ODOR :** Sweet, phenolic, camphorated  
**OPTICAL ROTATION (°) :** ND  
**Solubility(ies) :** Insoluble in water, soluble in ethanol  
**PEROXIDE INDEX ( mmol/O<sub>2</sub>) :** On request - if applicable

### REGULATORY DATA

**ETHICAL INFORMATION :** KOSHER / HALAL (according to batches ; on request)  
**FOOD GRADE :** According to batches (on request)  
**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol  
**SOLVENTS (%) :** /  
**RESIDUAL EXTRACTION SOLVENT :** May contain Methanol <0.01%  
**ANTIOXIDANTS :** Antioxidant as such (E321)  
**ADDITIVES :** /  
**% renewable carbon :** ND

### Specification Data

**REVISION DATE :** 09/08/2024  
**SHELF LIFE :** 24 months in below conditions, after this time it can be used after control.  
**Storage conditions :** Keep in tightly closed container in a cool and dry place, protected from light.

## **BHT (ButylHydroxyToluene)**

**FOOD ADDITIVE REGULATION** : Complies with Regulation 1333/2008/EC / Complies with Regulation 231/2012 laying down the specifications of food additives listed in Annexes II and III of Regulation 1333/2008

### **LEGISLATION :**

FEMA : 2184

EINECS : 204-881-4

CAS EINECS : 128-37-0

REACH registration : 01-2119565113-46-\*\*\*\*

C.A.S : 128-37-0