



Product Specification

cdhfinechemical.com

BUTYLATED HYDROXYTOLUENE (BHT)

PRODUCT CODE	H08355
SYNONYMS	2,6-Di-tert-butyl-p-cresol
C.I. NO.	--
CASR NO.	128-37-0
ATOMIC OR MOLECULAR FORMULA	C ₁₅ H ₂₄ O
ATOMIC OR MOLECULAR WEIGHT	220.35
PROPERTIES	—
PARAMETER	LIMIT
Description	Colorless/ white to pale yellow crystals/crystalline powder.
Solubility	10% solution in methanol is clear and colourless.
Identification (IR Spectrum)	Passes test.
Minimum assay (GC)	99.0%
Melting range	69° - 70°C
MAXIMUM LIMIT OF IMPURITIES	
Sulphated Ash	0.1%
Residue on ignition	0.002%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements: Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects. Precautionary statements: Prevention: Wash hands thoroughly after handling. Response: If skin irritation occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, If present and easy to do. Continue rinsing. Disposal: Dispose of contents and container in accordance with relevant legislation.	
Hazard Pictogram(s) :  GHS09	
IMDG Code : 9/III UN No. : 3077 IATA : 9	

