



## **Product Specification**

cdhfinechemical.com

BUTYLATED HYDROXY TOLUENE (B.H.T)		
MEETS ANAL	TICAL SPECIFICATION OF IP, BP, Ph.	Eur.
PRODUCT CODE	028067	
SYNONYMS	2,6-Di-tert-butyl-p-cresol	
C.I. NO.		
CASR NO.	128-37-0	t-Bu
ATOMIC OR MOLECULAR FORMULA	C <sub>15</sub> H <sub>24</sub> O	L_OH
ATOMIC OR MOLECULAR WEIGHT	220.35	ſ Ĭ
PROPERTIES	Ha	C t-Bu
PARAMETER	LIMIT	•
Description	Colorless/ white to pale yellow crystals/crystalline powder.	
Solubility	10% solution in methanol is clear and colourless.	
Identification	Passes test.	
Minimum assay ( GC)	99.00%	
Melting range	69°- 70°C	
Related substances	Passes test.	
MAXIMUM LIMIT OF IMPURITIES		
Sulphated Ash	0.1%	
Heavy metals (as Pb)	0.001%	
Note(s):Assay (if applicable) method m	entioned.	
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.		IMDG Code : 9/III UN No. : 3077 IATA : 9
Hazard Pictogram(s) :	GHS09	1

Replace Date 23-Dec-2022