



## BUTYLATED HYDROXY TOLUENE (B.H.T) MEETS ANALYTICAL SPECIFICATION OF IP, BP, Ph. Eur.

<b>PRODUCT CODE</b>	<b>R01724</b>
<b>SYNONYMS</b>	<b>2,6-Di-tert-butyl-p-cresol</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>128-37-0</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>15</sub>H<sub>24</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>220.35</b>
<b>PROPERTIES</b>	
<b>PARAMETER</b>	<b>LIMIT</b>
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.
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Sulphated Ash	0.1%
Heavy metals (as Pb)	0.001%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements:</b> Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects. <b>Precautionary statements:</b> <b>Prevention:</b> Wash hands thoroughly after handling. <b>Response:</b> 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. <b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.	IMDG Code : 9/III UN No. 3077 IATA 9
<b>Hazard Pictogram(s) :</b>	
<p>GHS05                      GHS07</p>	

Replace Date 1 April 2023

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