



# Product Specification

cdhfinechemical.com

## p-TERT- BUTYL CATECHOL

<b>PRODUCT CODE</b>	<b>033130</b>
<b>SYNOMYS</b>	p-Tert-Butyl Pyrocatechol
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(98-29-3)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{10}H_{14}O_2$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	166.22
<b>PROPERTIES</b>	Combustible; Soluble in ether, alcohol, acetone, slightly soluble in water at 80°C.
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Almost white to creamish to light brown crystals/flakes or lumps or crystalline powder.
Solubility	3.3% solution in methanol should be clear.
Minimum Assay ( GC )	97.0%
Melting Point	52°- 58°C
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Sulphated Ash	0.1%
<b>Note(s): Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>HAZARD DANGER</b> Harmful if swallowed. Causes skin irritation. Causes serious eye damage. Causes eye irritation. Toxic to aquatic life with long lasting effects. May cause respiratory irritation.	<b>IMDG Code :</b> 8 / II <b>UN No. :</b> 3261 <b>IATA :</b> 8
<b>PRECAUTIONARY STATEMENTS</b> <b>Prevention:</b> Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash. thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response:</b> IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove. Contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use	
<b>Disposal :</b> The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber	
<b>Hazard Pictogram(s) :</b>	
  	

Replace Date 08-Jan-2026