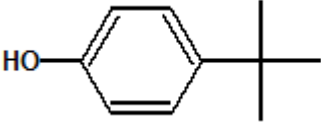


## p-tert-Butylphenol

<b>CAS N°:</b>	98-54-4	<b>Empirical formula:</b>	C <sub>10</sub> H <sub>14</sub> O
<b>Structure:</b>			
<b>Synonyms:</b>	4-tert-Butylphenol 4-(1,1-Dimethylethyl) phenol 1-Hydroxy-4-tert-butylbenzene Phenol, 4-(1,1-dimethylethyl)- Phenol, p-tert-butyl		

<b>History:</b>	Initial reviews:	June 1975	
	Current revision date:	September 2002	
	Implementation date:	For new submissions*:	Not applicable
		For existing fragrance compounds*:	Not applicable
	Next review date	Not applicable	

\* This date applies to the supply of fragrance compounds (formulas) only, not to the finished products in the marketplace.

### RECOMMENDATION:

**PROHIBITED**

### CONTRIBUTION FROM OTHER SOURCES:

None to consider (see also the note on contributions from other sources in the **Introduction to the IFRA Standards**).

### CRITICAL EFFECT:

**SENSITIZATION, DEPIGMENTATION**

### REXPAN RATIONALE / CONCLUSION:

IFRA ban noted – REXPAN, September 2002.

### REFERENCES:

Opdyke, D.L.J. (1975), Food and Chemical Toxicology 12, 835.