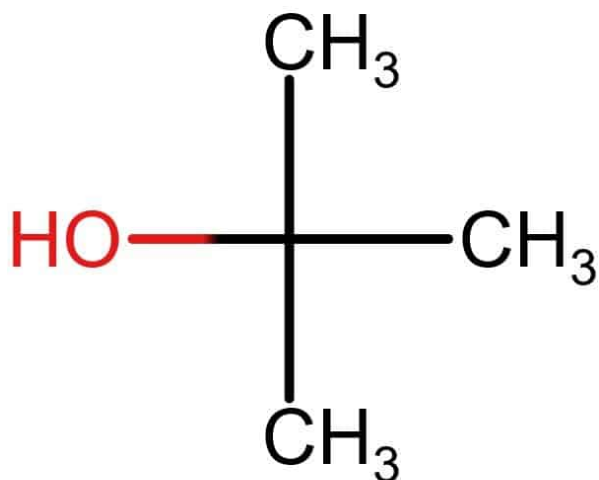




h1>tert-Butanol 98% for synthesis [75-65-0]



CAS number: 75-65-0

Summary formula: (CH₃)₃COH

Molar mass: 74.12 g / mol

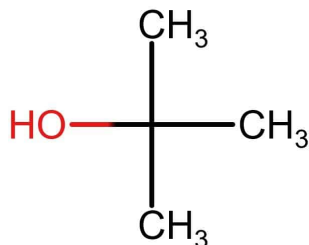
Synonyms: 2-Methyl-2-propanol; tert-Butyl alcohol; Trimethyl carbinol

Translation [ENG]: tert-Butanol

Application: tert-Butanol is used as a solvent, as a denaturant of ethanol and several other alcohols; as an octane enhancer in gasoline; as a drainage agent; as a chemical intermediate in the production of methyl methacrylate; and in the production of flotation agents, fruit essences and perfumes.

VARIATIONS

Image	Price	Pack size
	£113,96 gross £92,65 netto	10 L

Image	Price	Pack size
	£284,81 gross £231,55 netto	25 L

PRODUCT DESCRIPTION

tert-Butanol 98% for synthesis [75-65-0]

tert-Butanol is used as a solvent (e.g. for paints, varnishes and varnishes); as a denaturant of ethanol and several other alcohols; as an octane enhancer in gasoline; as a drainage agent; as a chemical intermediate in the production of methyl methacrylate; and in the production of flotation agents, fruit essences and perfumes.

Determination (GC) min. 99.7%
 Freezing point 24.0 - 25.5 ° C
 Non-volatile substance max. 0.001%
 Water (Karl Fischer) max. 0.1%
 Titrable Acid max. 0.001 meq / g
 Aluminum (Al) max. 0.5 ppm
 Boron (B) max. 0.02 ppm
 Bar (Ba) max. 0.1 ppm
 Bismuth (Bi) max. 0.1 ppm
 Calcium (Ca) max. 0.5 ppm
 Cadmium (Cd) max. 0.05 ppm
 Cobalt (Co) max. 0.02 ppm
 Chrome (Cr) max. 0,02ppm
 Copper (Cu) max. 0,02ppm
 Iron (Fe) max. 0,1ppm
 Potassium (K) max. 0,5ppm
 Lithium (Li) max. 0,1ppm

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)