

Technical Specification

PRODUCT : TERT-BUTANOL RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP

CODE : 414340

MOLECULAR WEIGHT :74.12

CAS N° : 75-65-0

FORMULA : (CH₃)₃COH

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liq. or solid
Colour	APHA	<= 10
Identification (I.R.)	-	Conform
Boiling point	°C	81.7 - 82.7
Melting point	°C	25 - 26
Water (K.F.)	%	<= 0.1
Residue on evaporation	ppm	<= 30
Acidity	meq/g	<= 0.001
Assay (GC)	%	>= 99.5
Carbonyl compounds (as HCOH)	%	<= 0.01

Miscible in Alcohol

Soluble in water

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in