

Technical Specification

PRODUCT : Tert-BUTYL METHYL ETHER RS - SPECTROSOL - For optical spectroscopy

CODE : 432000

MOLECULAR WEIGHT :88.15

CAS N° : 1634-04-4

FORMULA : CH₃OC₄H₉

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Conform
Colour	APHA	<= 10
Refractive index at 20°C	-	1.367 - 1.371
Water (K.F.)	ppm	<= 100
Residue on evaporation	ppm	<= 10
Assay (GC)	%	>= 99.8
Methanol + tert-butanol	%	<= 0.05
UV Transmittance	-	-
at 210 nm	%	>= 10
at 230 nm	%	>= 40
at 250 nm	%	>= 75
at 280 nm	%	>= 92
at 300 nm	%	>= 98

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
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