



tert-Butylmethylether

Synonyms:

MTBE , Methyl tert-butyl ether

CH₃OC₄H₉

Classification

Danger

Molecular weight

ONU

2398



CAS

1634-04-4 Transport hazard class:

3

EEC-N:

216-653-1 Packing

II

tert-Butylmethylether

> RS - For HPLC - Isocratic Grade

Special Grade

Description	Clear colourless liquid	-
Identification	Conform	-
Refractive index at 20°C	1.367 - 1.371	-
Colour	<= 10	APHA
Water (K.F.)	<= 100	ppm
UV Transmittance	-	-
at 210 nm	>= 10	%



at 230 nm	>= 40	%
at 250 nm	>= 75	%
at 280 nm	>= 92	%
at 300 nm	>= 98	%
Assay (GC)	>= 99.8	%
Methanol + tert-butanol	<= 0.05	%
Residue on evaporation	<= 10	ppm
Hydrocarbons up to C8	<= 0.05	%

ID	Size	Packaging
000000000000432032	2.5 l	Glass bottle
000000000000432034	4 l	Glass bottle
000000000000432031	1l	Glass bottle



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