



CERTIFICATE OF ANALYSIS

Product Name	:	TERT-BUTYL METHYL ETHER 99.5% AR
Cas No.	:	1634-04-04
Code No.	:	00581
Batch No.	:	PC05230546
Mfg. Date	:	MAY-2023
Date Of Analysis	:	23/05/2023
Retest Date	:	APR-2028

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless liquid	Clear colorless liquid
Purity (by GC)	Min 99.5%	99.75%
Identity (IR)	Passes test	Passes
Density (d _{20°C/4°C})	0.739 - 0.740 g/ml	0.739 g/ml
APHA colour	Max 10	8
Non-volatile matter	Max 0.001%	0.00019%
Methanol (GC,area %)	Max 0.01%	0.0025%
2-Methyl-2-propanol (GC)	Max 0.05%	0.014%
Acidity	Max 0.0005 meq/g	0.0002 meq/g
Alkalinity	Max 0.0002 meq/g	Nil
Peroxide (as H ₂ O ₂)	Max 0.0001%	0.000031%
Water (H ₂ O)	Max 0.03%	0.01%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com