

PRODUCT IDENTITY

PRODUCT NAME	tert-Butyl methyl ether (MTBE)	PRODUCT NUMBER	B119671
Grades & Purity	anhydrous, ≥99.8%	VERSION	3
CAS NUMBER	1634-04-4	FORMULA	C ₅ H ₁₂ O
FORMULA WEIGHT	88.15g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99.8-100 (%)
Refractive index n ₂₀ /D	1.368-1.371
Evaporation Residue	0-0.0005 (%)
Water by Karl Fischer	0-0.003 (%)
Appearance (B119671)	Colorless Liquid
Infrared spectrum	Conforms to Structure