

PRODUCT IDENTITY

PRODUCT NAME	Isopropyl ether	PRODUCT NUMBER	I110458
Grades & Purity	≥99%(GC), contains 100ppm BHT as stabilizer	VERSION	3
CAS NUMBER	108-20-3	FORMULA	C ₆ H ₁₄ O
FORMULA WEIGHT	102.17g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Acidity	0-0.005 (%)
Peroxide(as H ₂ O ₂)	0-0.002 (%)
Water by Karl Fischer	0-0.1 (%)
Density (20°C)	0.721-0.731
Refractive index n ₂₀ /D	1.366-1.371
Purity(GC)	99-100 (%)
Appearance (I110458)	Colorless Liquid
Infrared spectrum	Conforms to Structure