

PRODUCT IDENTITY

PRODUCT NAME	Isopropyl Alcohol(IPA)	PRODUCT NUMBER	I112012
Grades & Purity	HPLC grade, ≥99.8%	VERSION	3
CAS NUMBER	67-63-0	FORMULA	C ₃ H ₈ O
FORMULA WEIGHT	60.10g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
UV Absorbance 260nm	0-0.01
UV Absorbance 230nm	≤0.1
Evaporation Residue	≤0.0003(%)
Purity(GC)	99.8-100 (%)
UV Absorbance 210nm	0-0.7
Water by Karl Fischer	0-0.05 (%)
UV Absorbance 220nm	≤0.2
Color test (APHA)	≤10 (APHA)
Acidity	≤ 0.001 (%)
UV Absorbance 400nm	≤ 0.01

PARAMETER	SPECIFICATION / LIMIT
UV Absorbance 205nm	≤ 1.0
Refractive index n ₂₀ /D	1.376-1.379
Absorbance(250nm)	<0.03
UV Absorbance 280nm	<0.01