

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Isopropyl Alcohol**
Specifications & Purity: ACS spectrographic grade, $\geq 99.5\%$
SKU #: **I112020**

Parameter	Limit Values
UV Absorbance 275nm	0-0.03
UV Absorbance 400nm	0-0.01
Water by Karl Fischer	0-0.2 (%)
UV Absorbance 230nm	0-0.2
UV Absorbance 220nm	0-0.4
Color scale	0-10 (APHA)
Purity(GC)	99.5-100 (%)
UV Absorbance 245nm	0-0.08
Carbonyl compounds	0-0.002 (%)
UV Absorbance 210nm	0-1
UV Absorbance 330nm	0-0.01
Evaporation Residue	0-0.001 (mg/L)
Tit. acid or base	0-0.0001 (mg/g)
UV Absorbance 260nm	0-0.04
UV Absorbance 300nm	0-0.02
Appearance (I112020)	Colorless Liquid
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O	Almost transparency
λ , H ₂ O reference	Pass