

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Acetonitrile(ACN)**
Specifications & Purity: Ultra dry, $\geq 99.9\%$, water ≤ 30 ppm
SKU # **A1521124**

Parameter	Limit Values
Refractive index n ₂₀ /D	1.343-1.346
Appearance(A1521124)	Colorless liquid
Titration Acid	0-0.5 (eq/kg)
hydrocyanic acid	0-5 (ppm)
Color scale	0-10 (%)
Water by Karl Fischer	0-30 (ppm)
Solubility in H ₂ O	Almost transparency
Potassium permanganate reducing substances	Pass
Purity(GC)	99.9-100 (%)
Non-volatile matter	0-2 (mg/L)
Titration Alkalinity	0-0.2 (eq/kg)