

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **anhydrous Acetonitrile**  
Specifications & Purity: 99.8%,H<sub>2</sub>O: ≤0.005%  
SKU #: **A119013**

Parameter	Limit Values
Titrateable Alkalinity	0-0.2 (eq/kg)
Non-volatile matter	0-2 (mg/L)
hydrocyanic acid	0-5 (ppm)
Titrateable Acid	0-0.5 (eq/kg)
Refractive index n <sub>20</sub> /D	1.343-1.346
Purity(GC)	99.8-100 (%)
Water by Karl Fischer	0-50 (ppm)
Density (20°C)	0.781-0.785
Appearance (A119013)	Colorless liquid
Potassium permanganate reducing substances	Pass
Solubility in H <sub>2</sub> O	Almost transparency