

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Benzonitrile**
Specifications & Purity: for HPLC, $\geq 99.5\%$ (GC)
SKU # **B121683**

Parameter	Limit Values
UV Absorbance 335nm	0-0.03
UV Absorbance 360nm	0-0.01
UV Absorbance 400nm	0-0.01
Refractive index n ₂₀ /D	1.528-1.53
UV Absorbance 300nm	0-1
Water by Karl Fischer	0-0.03 (%)
Purity(GC)	99.5-100 (%)
Density (20°C)	1.005-1.008
Evaporation Residue	0-0.0005 (%)
UV Absorbance 310nm	0-0.4
Appearance (B121683)	Colorless liquid
Infrared spectrum	Conforms to Structure