

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Methanol**
Specifications & Purity: Analytical Reagent,99.5%
SKU # **M116115**

Parameter	Limit Values
Acidity(as H ⁺)	0-0.4 (μmol/g)
alkalinity(as OH ⁻)	0-0.08 (μmol/g)
Refractive index n ₂₀ /D	1.327-1.333
Density (20°C)	0.791-0.793(g/ml)
Water by Karl Fischer	0-0.1 (%)
Assay	99.5-100 (%)
Evaporation Residue	0-0.001 (%)
Appearance (M116115)	Colorless Liquid
Readily carbonizable substance	Pass
Miscibility with water	Pass
Carbonyl Compounds(as Propional dehyde)	0-0.005 (%)
Potassium permanganate reducing substances(O)	0-0.0005 (%)