

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Methanol
Specifications & Purity:	Column Chromatography Elution Grade
SKU #	M1519920

Parameter	Limit Values
Purity(GC)	99-100 (%)
Boiling point	64-65 (°C)
Residue on Evaporation	0-0.001 (%)
Water by Karl Fischer	0-0.05 (%)
Acidity(as CH ₃ COOH)	0-0.002 (%)
Alkalinity (as NH ₃)	0-0.00005 (%)
Mass fraction(Fe)	0-0.00001 (%)
Aldehydes and ketones(as CH ₃ COCH ₃)	0-0.001 (%)
Reduction of potassium permanganate substance(Oxygen)	conforms
Infrared spectrum	Conforms to Structure
UV Absorbance 210nm	0-0.5
UV Absorbance 220nm	0-0.3
UV Absorbance 230nm	0-0.15
UV Absorbance 260nm	0-0.01