

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Glycerol**
Specifications & Purity: **≥99.5%(GC)**
SKU #: **G116205**

Parameter	Limit Values
Fatty acids & esters (ml 0.1N NaOH/25g)	0-0.2
Color scale	0-5
Water by Karl Fischer	0-0.5 (%)
halogen compounds (as Cl)	0-5 (ppm)
Heavy metal (as Pb)	0-1 (ppm)
Ash	0-0.01 (%)
Esters	≥8 (ml)
Refractive index n ₂₀ /D	1.47-1.475
Density (20°C)	1.26-1.265
Sugars ²	Negative
Purity(GC)	99.5-100 (%)
Appearance(G116205)	Colorless Viscous Liquid
Infrared spectrum	Conforms to Structure