

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Isooctane**
Specifications & Purity: for HPLC, >99%(GC)
SKU #: **I103237**

Parameter	Limit Values
Acidity (CH ₃ COOH)	0-0.001 (%)
Evaporation Residue	0-0.0005 (%)
Purity(GC)	99-100 (%)
Density (20°C)	0.691-0.694
Refractive index n ₂₀ /D	1.39-1.393
Water by Karl Fischer	0-0.01 (%)
UV Absorbance 210nm	0-0.7
UV Absorbance 270nm	0-0.01
UV Absorbance 235nm	0-0.1
Appearance (I103237)	Colorless liquid