

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-05 11:33:43

Date of Next Testing: 2028-07-25 11:33:43

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: analytical standard, $\geq 99.7\%$ (GC)

Lot #: J2430454

SKU # **O100580**

Version **0**

Analysis #: **749537**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.7-100 (%)	99.71800 %
Refractive index n ₂₀ /D	1.396-1.399	1.39770
Density (20°C)	0.703-0.705	0.70430
Appearance (O100580)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager