

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-23 16:27:18

Date of Next Testing: 2025-05-12 16:27:18

Product Name: **Octane**

CAS Number: 111-65-9

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

Lot #: E2318785

SKU #: **O100580**

Version: **0**

Analysis #: **222161**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.396-1.399	1.39762
Density (20°C)	0.703-0.705	0.70400
Purity(GC)	99.7-100 (%)	99.70200 %
Appearance (O100580)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager