

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-21 10:38:08

Date of Next Testing: 2026-05-11 10:38:08

Product Name: **Octane**

CAS Number: 111-65-9

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

Lot #: H2202401

SKU #: **O100580**

Version: **0**

Analysis #: **360290**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.7-100 (%)	99.71100 %
Refractive index n ₂₀ /D	1.396-1.399	1.39760
Density (20°C)	0.703-0.705	0.70400
Appearance (O100580)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager