

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-04 15:40:40

Date of Next Testing: 2029-12-03 15:40:40

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: L2501249

SKU #: **O100577**

Version: **0**

Analysis #: **611611**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90 %
Refractive index n ₂₀ /D	1.396-1.399	1.40
Density (20°C)	0.704-0.709	0.70
Appearance (O100577)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager