

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 11:21:40

Date of Next Testing: 2030-06-28 11:21:40

Product Name: **Octane**

CAS Number: 111-65-9

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

Lot #: F2623608

SKU #: **O100577**

Version: **0**

Analysis #: **715905**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.73600 %
Refractive index n ₂₀ /D	1.396-1.399	1.39760
Density (20°C)	0.704-0.709	0.70900
Appearance (O100577)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager