

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 14:19:50

Date of Next Testing: 2029-08-28 14:19:50

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: $\geq 96\%$

Lot #: H2526217

SKU #: **O100578**

Version: **0**

Analysis #: **565721**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.65900 %
Refractive index n ₂₀ /D	1.396-1.4	1.39770
Density (20°C)	0.702-0.709	0.70520
Appearance (O100578)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager