

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-08 10:06:36

Date of Next Testing: 2029-05-07 10:06:36

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: $\geq 96\%$

Lot #: E2506013

SKU #: **O100578**

Version: **0**

Analysis #: **507971**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.57500 %
Refractive index n ₂₀ /D	1.396-1.4	1.39800
Density (20°C)	0.702-0.709	0.70400
Appearance (O100578)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager