

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-29 16:01:39

Date of Next Testing: 2027-03-28 16:01:39

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: >99%(GC)

Lot #: C23231120

SKU #: **O100577**

Analysis: **197593**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.54 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager