

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-14 11:55:47

Date of Next Testing: 2026-02-13 11:55:47

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: anhydrous, ≥99%

Lot #: B2208421

SKU #: **O119714**

Version: **0**

Analysis #: **068562**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.77300 %
Water by Karl Fischer	0-0.002 (%)	0.00100 %
Residue on Evaporation	0-0.0003 (%)	0.00015 %
Refractive index n ₂₀ /D	1.396-1.4	1.39760
Appearance (O119714)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager