

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-13 13:56:50
Date of Next Testing: 2025-09-02 13:56:50
Product Name: **Octane**
CAS Number: 111-65-9
Specifications & Purity: analytical standard, ≥99.7%(GC)
Lot #: L2110121
SKU #: **O100580**
Version: **0**
Analysis #: **275435**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.7-100 (%)	99.70100 %
Refractive index n ₂₀ /D	1.396-1.399	1.39760
Density (20°C)	0.703-0.705	0.70400
Appearance (O100580)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager