

Certificate of Analysis

Date of Testing: 2025-02-27 14:13:01

Date of Next Testing: 2029-02-26 14:13:01

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: $\geq 96\%$

Lot #: B2526101

SKU #: **O100578**

Version: **0**

Analysis #: **474359**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.83 %
Refractive index n ₂₀ /D	1.396-1.4	1.40
Density (20°C)	0.702-0.709	0.70
Appearance (O100578)	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