

Certificate of Analysis

Date of Testing: 2024-11-27 15:30:18

Date of Next Testing: 2028-11-26 15:30:18

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: $\geq 96\%$

Lot #: K2419094

SKU #: **O100578**

Version: **0**

Analysis #: **434879**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.71 %
Refractive index n ₂₀ /D	1.396-1.4	1.40
Density (20°C)	0.702-0.706	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