

Certificate of Analysis

Date of Testing: 2023-02-06 13:18:16

Date of Next Testing: 2027-02-05 13:18:16

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: >99%(GC)

Lot #: A2330131

SKU #: **O100577**

Analysis: **185360**

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