

Certificate of Analysis

Date of Testing: 2025-09-12 17:31:28

Date of Next Testing: 2029-09-11 17:31:28

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: $\geq 96\%$

Lot #: I2511057

SKU #: **O100578**

Version: **0**

Analysis #: **548678**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.66 %
Refractive index n ₂₀ /D	1.396-1.4	1.40
Density (20°C)	0.702-0.709	0.71
Appearance (O100578)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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