

Certificate of Analysis

Date of Testing: 2024-11-04 11:27:24
Date of Next Testing: 2026-10-25 11:27:24
Product Name: **Octane**
CAS Number: 111-65-9
Specifications & Purity: analytical standard, $\geq 99.7\%$ (GC)
Lot #: J2430451
SKU #: **O100580**
Version: **0**
Analysis #: **425502**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.7-100 (%)	99.72 %
Refractive index n ₂₀ /D	1.396-1.399	1.40
Density (20°C)	0.703-0.705	0.70
Appearance (O100580)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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