

Certificate of Analysis

Date of Testing: 2023-09-11 15:30:20

Date of Next Testing: 2027-09-10 15:30:20

Product Name: **Octane**

CAS Number: 111-65-9

Specifications & Purity: anhydrous, ≥99%

Lot #: I2306558

SKU #: **O119714**

Analysis: **246107**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.62 %
Water by Karl Fischer	0-0.002 (%)	0.00 %
Residue on Evaporation	0-0.0003 (%)	0.00 %
Refractive index n ₂₀ /D	1.396-1.4	1.40
Appearance (O119714)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager