

# Certificate of Analysis

## Iso-octane

ACS Reagent, >99.0%

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<b>Product Number</b>	PSI411	<b>CAS No.</b>	540-84-1
<b>Brand</b>	PureSynth	<b>Lot No.</b>	I411RC0525
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>18</sub>	<b>Date of Mfg.</b>	May,2025
<b>Molecular Weight</b>	114.23 g/mol	<b>Date of Exp.</b>	April,2028

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<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	Colorless Liquid	Colorless Liquid
Assay (By GC)	> 99.0 %	99.88 %
Residue on evaporation	NMT 0.001 %	Conforms
IR Spectrum	Conforms to structure	Conforms

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### **Remark:**

This is to certify that the mentioned batch has analyzed at the time of quality release and has been found to be compliance with prescribed specification.

Store at room temperature and keep the container tightly closed.

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Head - Technical

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