

Certificate of Analysis

Date of Testing: 2025-05-29 14:15:41

Date of Next Testing: 2029-05-28 14:15:41

Product Name: **Isooctane**

CAS Number: 540-84-1

Specifications & Purity: ACS, $\geq 99\%$

Lot #: E2527276

SKU # **I113065**

Version **0**

Analysis #: **519034**

Parameter	Limit Values	Result
Evaporation Residue	0-0.001 (%)	0.00 %
Sulfur by Elemental Analysis	0-0.005 (%)	0.00 %
Purity(GC)	99-100 (%)	99.51 %
Water Soluble Titratable Acid	0-0.0003 (mg/g)	0.00 mg/g
Color scale	0-10 (APHA)	8.00 APHA
Appearance (I113065)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager