

Certificate of Analysis

Date of Testing: 2024-10-21 09:04:07

Date of Next Testing: 2026-10-11 09:04:07

Product Name: **3,5,5-Trimethylhexanal**

CAS Number: 5435-64-3

Specifications & Purity: $\geq 95\%$

Lot #: D2113218

SKU #: **T113592**

Version: **0**

Analysis #: **421105**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.423	1.42
Purity(GC)	95-100 (%)	96.24 %
Density (25°C)	0.821-0.825	0.82
Appearance (T113592)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager