

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 15:48:08

Date of Next Testing: 2029-03-11 15:48:08

Product Name: **trans-2-Octene**

CAS Number: 13389-42-9

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: C2507668

SKU # **T161814**

Version **0**

Analysis #: **475488**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.10000 %
Refractive index n ₂₀ /D	1.41-1.416	1.41200
Appearance (T161814)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager