

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-04 18:21:10

Date of Next Testing: 2029-09-03 18:21:10

Product Name: **trans-4-Octene**

CAS Number: 14850-23-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: I2502699

SKU # **T161815**

Version **0**

Analysis #: **563104**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.20000 %
Refractive index n ₂₀ /D	1.411-1.414	1.41200
Density (20°C)	0.714-0.718	0.71500
Appearance (T161815)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager