

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-08 09:36:09

Date of Next Testing: 2029-11-07 09:36:09

Product Name: **2-Octenylsuccinic Anhydride (cis- and trans- mixture)**

CAS Number: 42482-06-4

Specifications & Purity: $\geq 95\%$

Lot #: K2506744

SKU # **O160036**

Version **2**

Analysis #: **595835**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.40700 %
Carbon by Elemental Analysis	63.7-69.9 (%)	68.39000 %
Refractive index n _{20/D}	1.468-1.47	1.47000
Appearance (O160036)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager