

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 18:52:48

Date of Next Testing: 2030-05-19 18:52:48

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

CAS Number: 42482-06-4

Specifications & Purity: $\geq 95\%$

Lot #: E2612045

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