

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 09:59:12
 Date of Next Testing: 2030-06-26 09:59:12
 Product Name: **2-Octenylsuccinic Anhydride (cis- and trans- mixture)**
 CAS Number: 42482-06-4
 Specifications & Purity: $\geq 95\%$
 Lot #: F2625370
 SKU #: **O160036**
 Version: **2**
 Analysis #: **725057**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.468-1.47	1.46920
Purity(GC)	95-100 (%)	97.05400 %
Carbon by Elemental Analysis	63.7-69.9 (%)	68.20900 %
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