

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 18:58:06

Date of Next Testing: 2029-10-09 18:58:06

Product Name: **2-Ethylhexyl nitrate**

CAS Number: 27247-96-7

Specifications & Purity: $\geq 97\%$

Lot #: I2529242

SKU # **E106169**

Version **1**

Analysis #: **370382**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.43-1.435	1.43110
Purity (NMR)	97-100 (%)	97.17000 %
Density (20°C)	0.961-0.966	0.96300
Appearance (E106169)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager