

Certificate of Analysis

Date of Testing: 2025-04-11 18:27:08

Date of Next Testing: 2029-04-10 18:27:08

Product Name: **2-Ethylhexyl nitrate**

CAS Number: 27247-96-7

Specifications & Purity: $\geq 97\%$

Lot #: C2521657

SKU #: **E106169**

Version **1**

Analysis #: **482673**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.43-1.435	1.43
Purity (NMR)	97-100 (%)	99.98 %
Density (20°C)	0.961-0.966	0.96
Appearance (E106169)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager