

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 09:56:28

Date of Next Testing: 2027-11-21 09:56:28

Product Name: **diethyl 3-hydroxyglutarate**

CAS Number: 32328-03-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: J1625060

SKU # **D135455**

Version **0**

Analysis #: **608470**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.64000 %
Refractive index n ₂₀ /D	1.437-1.441	1.43850
Density (20°C)	1.103-1.107	1.10520
Appearance (D135455)	Colorless to yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager