

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 14:49:49
 Date of Next Testing: 2027-12-29 14:49:49
 Product Name: **Diethyl sec-Butylmalonate**
 CAS Number: 83-27-2
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: J1626048
 SKU #: **D136739**
 Version: **0**
 Analysis #: **629415**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.982-0.984	0.98260
Purity(GC)	95-100 (%)	98.25000 %
Refractive index n ₂₀ /D	1.423-1.426	1.42450
Appearance (D136739)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager