

Certificate of Analysis

Date of Testing: 2025-04-15 10:19:46

Date of Next Testing: 2027-04-15 10:19:46

Product Name: **diethyl isopropylmalonate**

CAS Number: 759-36-4

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2320160

SKU #: **D134845**

Version **1**

Analysis #: **494692**

Parameter	Limit Values	Result
Density (20°C)	0.988-0.991	0.99
Refractive index n ₂₀ /D	1.418-1.421	1.42
Purity(GC)	98-100 (%)	98.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D134845)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager