

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-12 11:21:32
 Date of Next Testing: 2027-07-11 11:21:32
 Product Name: **Diethyl Phenylmalonate**
 CAS Number: 83-13-6
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: G2303552
 SKU #: **D155872**
 Version: **0**
 Analysis #: **250954**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.098-1.1	1.09900
Purity(GC)	97-100 (%)	99.02000 %
Refractive index n _{20/D}	1.49-1.492	1.49130
Appearance (D155872)	Colorless to White to light Yellow Liquid or Solid	Colorless to White to light Yellow Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager