

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-28 10:59:48
 Date of Next Testing: 2026-09-27 10:59:48
 Product Name: **Dimethyl succinate**
 CAS Number: 106-65-0
 Specifications & Purity: AR, ≥99%
 Lot #: I2221313
 SKU #: **D103953**
 Version: **1**
 Analysis #: **110578**
 Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Density (20°C)	1.12-1.123	1.12100
Acid Value	0-0.2 (mg/g)	0.10000 mg/g
Water by Karl Fischer	0-0.1 (%)	0.05000 %
Purity(GC)	99-100 (%)	99.28900 %
Refractive index n ₂₀ /D	1.418-1.42	1.41980
Appearance (D103953)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager