

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-18 17:03:08

Date of Next Testing: 2026-01-17 17:03:08

Product Name: **Dimethyl succinate**

CAS Number: 106-65-0

Specifications & Purity: AR, ≥99%

Lot #: A2207941

SKU #: **D103953**

Version: **1**

Analysis #: **059041**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Density (20°C)	1.12-1.123	1.12200
Acid Value	0-0.2 (mg/g)	0.10000 mg/g
Water by Karl Fischer	0-0.1 (%)	0.06000 %
Purity(GC)	99-100 (%)	99.26100 %
Refractive index n ₂₀ /D	1.418-1.42	1.41990
Appearance (D103953)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager