

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-14 15:44:55
Date of Next Testing:	2026-06-13 15:44:55
Product Name:	mono-Ethyl succinate
CAS Number:	1070-34-4
Specifications & Purity:	≥95%
Lot #:	F2310329
SKU #	M102994
Version	0
Analysis #:	228018
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.431-1.433	1.43130
Density (20°C)	1.14-1.143	1.14100
Purity(GC)	95-100 (%)	99.14100 %
Appearance (M102994Form)	liquid or low-melting solid	liquid or low-melting solid
Appearance (M102994Color)	Colorless to Yellow	Colorless to Yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager