

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 11:37:12

Date of Next Testing: 2028-11-17 11:37:12

Product Name: **Diethyl maleate**

CAS Number: 141-05-9

Specifications & Purity: $\geq 96\%$

Lot #: K2408338

SKU #: **D104017**

Version: **0**

Analysis #: **426056**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.067-1.071	1.07
Refractive index n ₂₀ /D	1.439-1.443	1.44
Water by Karl Fischer	0-0.2 (%)	0.06 %
Purity(GC)	96-100 (%)	99.40 %
Appearance (D104017)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager