

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 13:35:57

Date of Next Testing: 2029-09-10 13:35:57

Product Name: **Diethyl maleate**

CAS Number: 141-05-9

Specifications & Purity: $\geq 96\%$

Lot #: K2129284

SKU #: **D104017**

Version: **0**

Analysis #: **571051**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.067-1.071	1.07080
Refractive index n ₂₀ /D	1.439-1.443	1.44055
Water by Karl Fischer	0-0.2 (%)	0.10450 %
Purity(GC)	96-100 (%)	99.02480 %
Appearance (D104017)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager