

Certificate of Analysis

Date of Testing: 2023-06-30 13:24:28

Date of Next Testing: 2027-06-29 13:24:28

Product Name: **Diethyl maleate**

CAS Number: 141-05-9

Specifications & Purity: 96%

Lot #: F2316006

SKU #: **D104017**

Analysis: **232077**

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 (%)	0.03 %
Purity(GC)	96-100 (%)	99.64 %
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