

Certificate of Analysis

Date of Testing: 2024-07-13 11:07:28

Date of Next Testing: 2026-07-03 11:07:28

Product Name: **Diethyl malonate**

CAS Number: 105-53-3

Specifications & Purity: 99%

Lot #: G2405192

SKU #: **D103949**

Version: **1**

Analysis #: **336140**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.77 %
Refractive index n ₂₀ /D	1.412-1.416	1.41
Density (20°C)	1.055-1.059	1.05
Appearance (D103949)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager