

Certificate of Analysis

Date of Testing: 2025-01-14 14:40:38

Date of Next Testing: 2027-01-14 14:40:38

Product Name: **Diethyl bromomalonate**

CAS Number: 685-87-0

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: D2313816

SKU #: **D139176**

Version **0**

Analysis #: **462697**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.451-1.454	1.45
Density (20°C)	1.408-1.427	1.41
Purity(GC)	85-100 (%)	86.50 %
Appearance (D139176)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager