

Certificate of Analysis

Date of Testing: 2024-03-14 17:11:59

Date of Next Testing: 2026-03-14 17:11:59

Product Name: **Diethyl bromomalonate**

CAS Number: 685-87-0

Specifications & Purity: $\geq 85.0\%$ (GC)

Lot #: C2411069

SKU #: **D139176**

Analysis: **331201**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.451-1.454	1.45
Density (20°C)	1.408-1.427	1.42
Purity(GC)	85-100 (%)	97.54 %
Appearance (D139176)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager