

Certificate of Analysis

Date of Testing: 2023-08-03 15:47:36

Date of Next Testing: 2027-08-02 15:47:36

Product Name: **Diethyl Butylmalonate**

CAS Number: 133-08-4

Specifications & Purity: >99.0%(GC)

Lot #: J1918079

SKU #: **D154202**

Analysis: **259315**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.61 %
Refractive index n ₂₀ /D	1.422-1.424	1.42
Appearance (D154202)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager