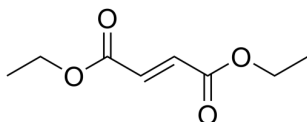


## Certificate of Analysis

### Compound Information

Product Name:	Diethyl fumarate
Cat. No.:	1038115
CAS No.:	623-91-6
Molecular Formula:	C <sub>8</sub> H <sub>12</sub> O <sub>4</sub>
Molecular Weight:	172.18
Chemical Structure:	



### Batch Information

Batch No.:	Lf1205187612
Storage:	Storage temp. 2-8°C
Test Date:	2022-12-05
Retest Date:	2025-12-04
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (GC):	98.20%
Water(KF):	0.10%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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