Certificate of Analysis

(Rac)-ZLc-002

Cat. No.: HY-124996

Batch No.: 253658

Chemical Name: Methyl 2-(3-methoxy-3-oxopropanamido)-3-methylbutanoate

PHYSICAL AND CHEMICAL PROPERTIES

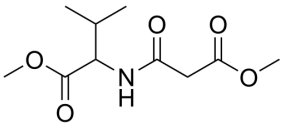
Molecular Formula: $C_{10}H_{17}NO_5$

Molecular Weight: **231.25**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

^{1}H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity: **98.96%**

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA