



Certificate of Analysis

Compound Information

Product Name: L-Glutamate-γ-benzyl ester

 Cat. No.:
 1023295

 CAS No.:
 1676-73-9

 Molecular Formula:
 $C_{12}H_{15}NO_4$

Molecular Weight: 237.25

Chemical Structure:

Batch Information

Batch No.: Lf0926171290

Storage: Storage temp. 2-8°C

 Test Date:
 2022-09-27

 Retest Date:
 2025-09-26

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 98.53%

 OR(C=1.00g/100ml HAC):
 19.9°

 Water(KF):
 0.26%

 Residue on Ignition:
 0.14%

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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