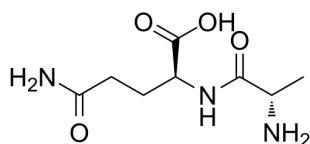


Certificate of Analysis

Compound Information

Product Name:	L-Alanyl-L-glutamine
Cat. No.:	1031770
CAS No.:	39537-23-0
Molecular Formula:	C ₈ H ₁₅ N ₃ O ₄
Molecular Weight:	217.22
Chemical Structure:	



Batch Information

Batch No.:	Lf0623142259
Storage:	2-8°C, protect from light
Mfg. Date:	2022-06-24
Retest Date:	2025-06-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=1.39g/100ml H₂O):	10.9°
Water(KF):	0.69%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai