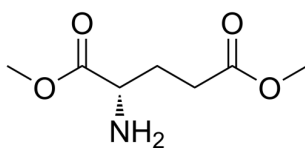


Certificate of Analysis

Compound Information

Product Name:	Glutamic acid dimethyl ester hydrochloride
Cat. No.:	1026603
CAS No.:	23150-65-4
Molecular Formula:	C ₇ H ₁₄ ClNO ₄
Molecular Weight:	211.64
Chemical Structure:	



H-Cl

Batch Information

Batch No.:	Lg0204199588
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2023-02-04
Retest Date:	2026-02-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Residue on Ignition:	0.08%
OR(C=1.01 g/100ml, H₂O):	22.9°
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