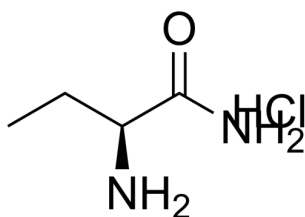


Certificate of Analysis

Compound Information

Product Name:	(S)-2-aminobutyramide hydrochloride (Levetiracetam Impurity)
Cat. No.:	1300149
CAS No.:	7682-20-4
Molecular Formula:	C ₄ H ₁₁ ClN ₂ O
Molecular Weight:	138.60
Chemical Structure:	



Batch Information

Batch No.:	Lf1112182005
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2021-12-23
Retest Date:	2024-12-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.745g/100ml H₂O):	23.4°
Water(KF):	0.07%
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

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