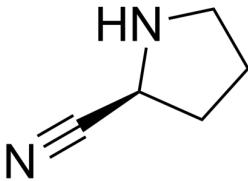


Certificate of Analysis

Compound Information

Product Name:	(S)-Pyrrolidine-2-carbonitrile hydrochloride
Cat. No.:	1052177
CAS No.:	65732-69-6
Molecular Formula:	C ₅ H ₉ CIN ₂
Molecular Weight:	132.59
Chemical Structure:	

HCl

Batch Information

Batch No.:	Lg1011311300
Storage:	Store at room temperature
Test Date:	2023-10-11
Retest Date:	2028-10-10
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥96.0%
Optical Rotation:	-26.0° (C=1.00 g/100ml, H ₂ O)
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