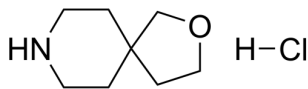


Certificate of Analysis

Compound Information

Product Name:	2-Oxa-8-azaspiro[4.5]decane hydrochloride
Cat. No.:	1058222
CAS No.:	479195-19-2
Molecular Formula:	C ₈ H ₁₆ ClNO
Molecular Weight:	177.67
Chemical Structure:	



Batch Information

Batch No.:	Ld063010516
Storage:	Storage temp. 2-8°C
Test Date:	2019-08-15
Retest Date:	2022-08-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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