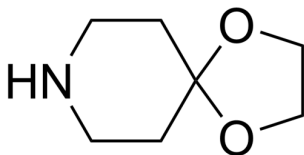


Certificate of Analysis

Compound Information

Product Name:	1,4-Dioxa-8-azaspiro[4.5]decane
Cat. No.:	1089744
CAS No.:	177-11-7
Molecular Formula:	C ₇ H ₁₃ NO ₂
Molecular Weight:	143.18
Chemical Structure:	



Batch Information

Batch No.:	Le082395534
Storage:	2-8°C, protect from light
Test Date:	2021-08-24
Retest Date:	2024-08-23
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.85%
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