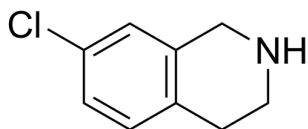


Certificate of Analysis

Compound Information

Product Name:	7-Chloro-1,2,3,4-tetrahydroisoquinoline
Cat. No.:	1167494
CAS No.:	82771-60-6
Molecular Formula:	C ₉ H ₁₀ ClN
Molecular Weight:	167.64
Chemical Structure:	



Batch Information

Batch No.:	Ld060104183
Storage:	-20°C, sealed storage, away from moisture
Test Date:	2019-07-18
Retest Date:	2022-07-17
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (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