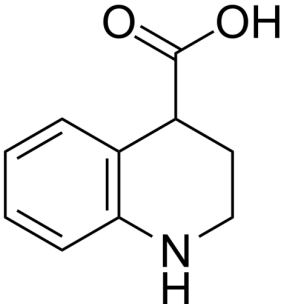
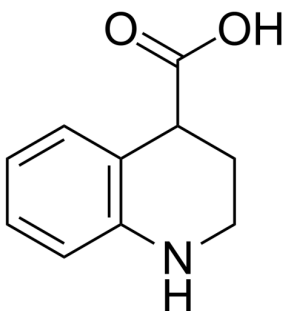


Certificate of Analysis

Compound Information

Product Name:	1,2,3,4-Tetrahydroquinoline-4-carboxylic acid
Cat. No.:	1129321
CAS No.:	13337-69-4
Molecular Formula:	C ₁₀ H ₁₁ NO ₂
Molecular Weight:	177.20
Chemical Structure:	



Batch Information

Batch No.:	Ld0219012
Storage:	Storage temp. 2-8°C
Mfg. Date:	2020-02-20
Retest Date:	2023-02-19
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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