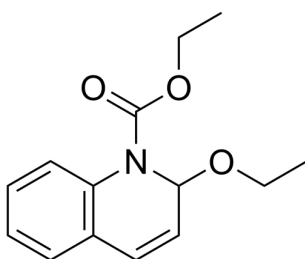


## Certificate of Analysis

### Compound Information

Product Name:	2-Ethoxy-N-(ethoxycarbonyl)-1,2-dihydroquinoline
Cat. No.:	1023026
CAS No.:	16357-59-8
Molecular Formula:	C <sub>14</sub> H <sub>17</sub> NO <sub>3</sub>
Molecular Weight:	247.29
Chemical Structure:	



### Batch Information

Batch No.:	Lf1117183030
Storage:	Store at room temperature
Test Date:	2022-11-17
Retest Date:	2027-11-16
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.10%
Residue on Ignition:	0.20%
OR(C=1.00g/100ml CHCL <sub>3</sub> ):	-0.50°
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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai