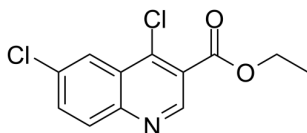


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Ethyl 4,6-dichloroquinoline-3-carboxylate
<b>Cat. No.:</b>	1168134
<b>CAS No.:</b>	21168-41-2
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>9</sub> Cl <sub>2</sub> NO <sub>2</sub>
<b>Molecular Weight:</b>	270.11
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lc1111088
<b>Storage:</b>	-20°C, stored under nitrogen
<b>Mfg. Date:</b>	2019-11-12
<b>Retest Date:</b>	2022-11-11
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.81%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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