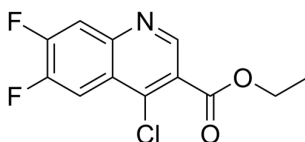


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Ethyl 4-chloro-6,7-difluoroquinoline-3-carboxylate
<b>Cat. No.:</b>	1170220
<b>CAS No.:</b>	318685-01-7
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>8</sub> ClF <sub>2</sub> NO <sub>2</sub>
<b>Molecular Weight:</b>	271.65
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0727287065
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2023-07-22
<b>Retest Date:</b>	2028-07-21
<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>	98.82%
<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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