



Certificate of Analysis

Compound Information

Product Name: Ethyl 6-bromo-4-chloro-8-fluoroquinoline-3-carboxylate

Cat. No.: 1704864

CAS No.: 1016691-47-6

Molecular Formula: C₁₂H₈BrClFNO₂

Molecular Weight: 332.55

Chemical Structure:

 $\mathsf{Br} \overset{\mathsf{F}}{\overset{\mathsf{N}}{\bigvee}} \mathsf{O} \overset{\mathsf{O}}{\overset{\mathsf{O}}{\bigvee}}$

Batch Information

Batch No.: Lf1226192375

Storage: Store at room temperature

Test Date: 2022-12-26 **Retest Date**: 2027-12-25

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

Conclusion: 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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