

## Certificate of Analysis

### Compound Information

**Product Name:** 2',7'-Dichlorofluorescein

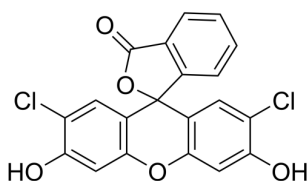
**Cat. No.:** 1042497

**CAS No.:** 76-54-0

**Molecular Formula:** C<sub>20</sub>H<sub>10</sub>Cl<sub>2</sub>O<sub>5</sub>

**Molecular Weight:** 401.20

**Chemical Structure:**



### Batch Information

**Batch No.:** L334576

**Storage:** 2-8°C, protect from light

**Test Date:** 2022-11-29

**Retest Date:** 2025-11-28

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Yellow to orange (Solid)

**<sup>1</sup> H NMR Spectrum:** Consistent with structure

**LCMS:** Consistent with structure

**Purity (LCMS):** 99.22%

**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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