## **Certificate of Analysis**

## 6-FAM

 Cat. No.:
 HY-66021

 CAS No.:
 3301-79-9

 Batch No.:
 130975

Chemical Name: 3',6'-dihydroxy-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-6-carboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{12}O_7$ Molecular Weight: 376.32

Storage: -20°C, protect from light, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Yellow to orange (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.88%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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