

**Proteins** 

# **Screening Libraries**

# **Certificate of Analysis**

# 5(6)-Carboxyfluorescein

Cat. No.: HY-15940 CAS No.: 72088-94-9 Batch No.: 157027

**Chemical Name:** Spiro[isobenzofuran-1(3H),9'-[9H]xanthene]-ar-carboxylic acid, 3',6'-dihydroxy-3-oxo-

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{24}O_{14}$ Molecular Weight: 752.63

Storage: -20°C, protect from light

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

**Chemical Structure:** 

# **ANALYTICAL DATA**

Appearance: Yellow to orange (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.51%

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

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA