

Screening Libraries



Certificate of Analysis

5-Dodecanoylaminofluorescein

Cat. No.: HY-117401 CAS No.: 107827-77-0 Batch No.: 275927

Chemical Name: Dodecanamide, N-(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-5-yl)-

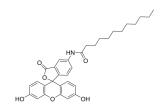
PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{35}NO_6$ Molecular Weight: 529.62

Storage: -20°C, protect from light

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

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (NMR): ≥90.0%

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.

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