

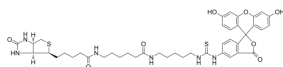
## Fluorescein Biotin

**Cat. No.:** HY-D1030  
**CAS No.:** 134759-22-1  
**Batch No.:** 149164  
**Chemical Name:** 1H-Thieno[3,4-d]imidazole-4-pentanamide, N-[6-[[[5-[[[(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9']-[9H]xanthen]-5-yl)amino]thioxomethyl]amino]pentyl]amino]-6-oxohexyl]hexahydro-2-oxo-, (3aS,4S,6aR)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>42</sub>H<sub>50</sub>N<sub>6</sub>O<sub>8</sub>S<sub>2</sub>  
**Molecular Weight:** 831.01  
**Storage:** 4°C, protect from light  
 \* The compound is unstable in solutions, freshly prepared is recommended.

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Yellow to orange (Solid)  
**Purity (HPLC):** 90.06%  
**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.**

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