

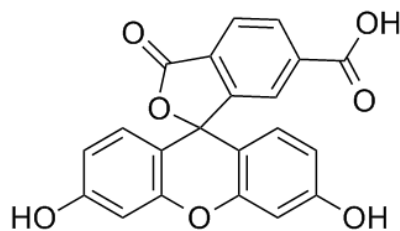
**Product Name** : 6-FAM  
**Cat. No.** : PC-45930  
**CAS No.** : 3301-79-9  
**Batch No.** : PC-4593001  
**Chemical Name** : 3',6'-dihydroxy-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthene]-6-carboxylic acid

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 376.3158  
**Molecular Formula** : C<sub>21</sub>H<sub>12</sub>O<sub>7</sub>  
**Storage** : Powder
 

-20°C	3 years
4°C	2 years
In solvent	-80°C 6 months
	-20°C 1 month

**Chemical Structure** :



### ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com