

## 6-FAM, SE [6-Carboxyfluorescein, succinimidyl ester]

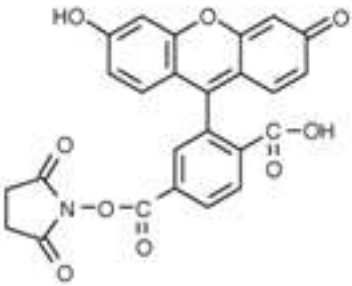
Catalog Number	Packaging Size
C112	10 mg

Storage upon receipt: -20°C, protect from light

### Introduction

6-FAM, SE is a amine-reactive fluorescent probe for preparation of bioconjugates.

### Specifications

<b>Label:</b>	Fluorescein	
<b>Ex/Em:</b>	495/520 nm	
<b>Detection Method:</b>	Fluorescent	
<b>Solubility:</b>	DMSO, DMF	
<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>15</sub> NO <sub>9</sub>	
<b>Molecular Weight:</b>	473.39	
<b>CAS Number:</b>	92557-81-8	
<b>Storage Conditions:</b>	-20°C, protect from light	
<b>Shipping Condition:</b>	Room Temperature	

### Applications

Fluorescent labeling

### References:

1. Zymogen/enzyme discrimination using peptide chloromethyl ketones.  
 Williams EB, Krishnaswamy S, Mann KG  
 J Biol Chem (1989) 264:7536-7545
2. Stress renders T cell blasts sensitive to killing by activated syngeneic NK cells.  
 Rabinovich BA, Shannon J, Su RC, Miller RG  
 J Immunol (2000) 165:2390-2397
3. Single-cell analysis of T-cell responses in vitro and in vivo: role of costimulatory signals.  
 Wells A, Gudmundsdottir H, Walsh M, Turka LA  
 Transplant Proc (1999) 31:814-815