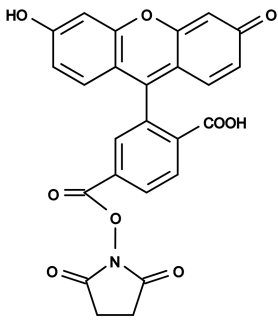
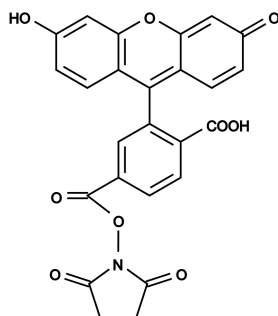


**6-FAM, SE [6-Carboxyfluorescein,
succinimidyl ester] *CAS 92557-81-8***Catalog number: 116, 117, 118
Unit size: 10 mg, 100 mg, 1 g**Product Details**

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	Yellow solid
Molecular Weight	473.39
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	493 nm
Emission Wavelength	517 nm

Applications

6-FAM, SE is the amine-reactive succinimidyl ester of single isomer 6-FAM acid. It is one of the most popular green fluorescent reagents used for labeling nucleotides and nucleic acids. Compared to 5-FAM, 6-FAM is less often used to prepare small molecules.