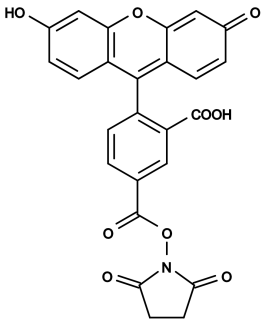
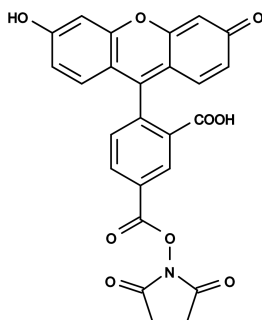


**5-FAM, SE [5-Carboxyfluorescein,
succinimidyl ester] *CAS 92557-80-7***Catalog number: 113, 114, 115
Unit size: 10 mg, 100 mg, 1 g**Product Details**

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

Chemical Properties

Appearance	Orange solid
Molecular Weight	473.39
Soluble In	DMSO
Chemical Structure	

**Spectral Properties**

Excitation Wavelength	493 nm
Emission Wavelength	517 nm

Applications

5-FAM, SE is the amine-reactive succinimidyl ester of single isomer 5-FAM acid. It is one of the most popular green fluorescent reagents used for labeling peptides, proteins and nucleotides. It has also been used to prepare various small fluorescent molecules.