



Product Information

CFDA, SE

Cat. No.	Product Name	Unit Size
C032	CFDA, SE	25 mg

Storage upon receipt:

- -20°C
- Protect from light

Product Description

5(6)-CFDA, SE is a amine-reactive probe which passively diffuse into cells and it is nonfluorescent until the acetate groups are cleaved by intracellular esterases to yield the highly fluorescent, amine-reactive fluorophore. Upon reaction with amine-containing residues of intracellular proteins, these probes form dye protein adducts that are well retained in cells as they move and divide during embryonic development.

Specifications:

Chemical name: 5-(and-6)-Carboxyfluorescein Diacetate N-succinimidyl ester

Molecular Formula: C₂₉H₁₉NO₁₁

Molecular Weight: 557.47

CAS Number: 150347-59-4