

## 5(6)-CFDA, SE

Cat #:BMD00066

Lot #: Refer to product label

5(6)-CFDA is a useful fluorescent tracer that can passively diffuse into cells.

### Product Information

**Product name** 5(6)-CFDA, SE

### Specification

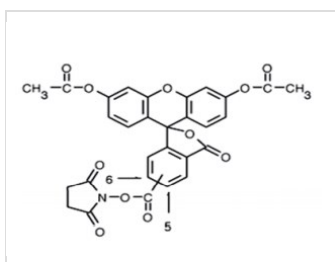


Fig. 5(6)-CFDA, SE structure formula

### Product Properties

<b>Storage instructions</b>	Store at +4°C. The product can be stored for up to 12 months. Protect from light.
<b>Shipping</b>	Gel pack with blue ice.
<b>Precautions</b>	The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

### Additional Information

<b>Background</b>	5(6)-CFDA, SE (full name: 5-(and-6)-Carboxyfluorescein diacetate, succinimidyl ester, also known as CFSE) is a useful fluorescent tracer that can passively diffuse into cells and covalently label intracellular proteins, resulting in long-term cell labeling. The reagent itself is colorless and non-fluorescent but becomes brightly green fluorescent once it is hydrolyzed by intracellular esterases.
<b>Alternative names</b>	5-(and-6)-Carboxyfluorescein diacetate, succinimidyl ester; CFSE

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