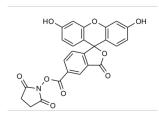
## **Datasheet**

Version: 3.0.0 Revision date: 29 Apr 2025



## **CFSE**

Catalogue No.:abx283431



CFSE is a small molecule which can act as a Cellular proliferation probe. It is provided as an orange powder.

This product acts on the following target types: Substrate / Probe.

This product acts on the following biochemical pathways: Proliferation, Cell migration.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: CFSE

Excitation/Emission: 491/518

Form: Solid

**Purity:** > 97% (TLC). Conforms to structure by NMR.

**Reconstitution:** Soluble in DMSO (35 mg/ml)

Storage: Store desiccated at -20 °C for up to 2 years. Solutions can be stored at -20 °C for up to 3 months.

Molecular Weight: 473.4 g/mol

Molecular Formula: C<sub>25</sub>H<sub>15</sub>NO<sub>9</sub>

Buffer: Not applicable.

**CAS Number:** 92557-80-7

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.