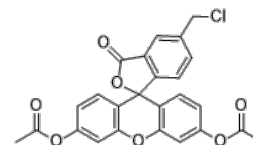


Product Name : CMFDA
Cat. No. : PC-25753
CAS No. : 136832-63-8
Molecular Formula : $C_{25}H_{17}ClO_7$
Molecular Weight : 464.85
Target : Gutathione S-transferase (GST)
Solubility : 10 mM in DMSO



Biological Activity

CMFDA (Green CMFDA) is a cell-permeable fluorescent probe and cell tracker dye with Em of 514 nm and Ex of 485 nm, also is a potent GSTO1 inhibitor with IC50 of 51 nM.

References

Yanli Sun, et al. J Med Chem. 2025 Nov 13. doi: 10.1021/acs.jmedchem.5c01724.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com