

5-Chloromethylfluorescein Diacetate (Green CMFDA)

Cat# C3123

Storage at 4°C

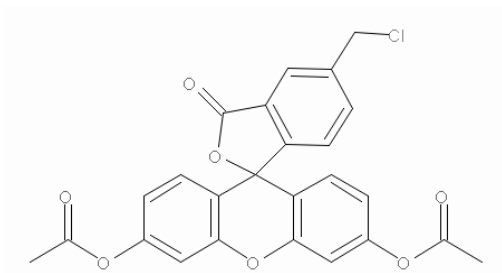
INTRODUCTION

5-chloromethylfluorescein diacetate (Green CMFDA) is a fluorescent dye well suited for monitoring cell movement or location. After loading into cells, the dye is well retained, allowing for multigenerational tracking of cellular movements. The green excitation/emission spectra are ideal for multiplexing with red fluorescent dyes and proteins.

INFORMATION

Chemical Formula : $C_{25}H_{17}ClO_7$ **CAS No.** :136832-63-8**Molecular Weight** : 464.85**Melting Point** : 252.47° C (Predicted)**Boiling Point** : ~657.5° C at 760 mmHg (Predicted)**Solubility** : Soluble in DMSO**Purity** : ≥95%**Density** : 1.5 g/cm³

CHEMICAL STRUCTURES



PRODUCT USE LIMITATION

These products are intended for research use only.