

5 (6) -Carboxyfluorescein

Catalog No: tcsc3064



Available Sizes

Size: 1g



Specifications

CAS No:

72088-94-9

Formula:

$C_{42}H_{24}O_{14}$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 41 mg/mL (108.95 mM)

Alternative Names:

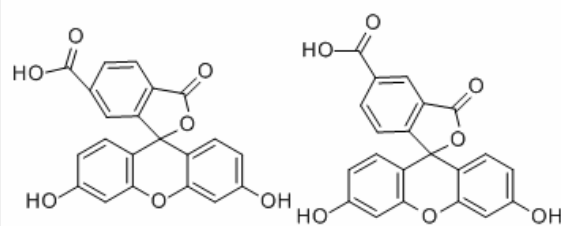
5(6)-FAM;5-(and-6)-Carboxyfluorescein mixed isomers

Observed Molecular Weight:

752.63

Product Description

5(6)-Carboxyfluorescein contains a carboxylic acid that can be used to react with primary amines via carbodiimide activation of the carboxylic acid; cell-impermeant 5,6-FAM can also be used as a nonfixable polar tracer to investigate fusion, lysis and gap-junctional communication and to detect changes in cell or liposome volume.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!