

5 (6) -FITC

Catalog No: tcsc3066



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

27072-45-3

Formula:

$C_{21}H_{11}NO_5S$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 156 mg/mL (400.64 mM)

Alternative Names:

Fluorescein 5(6)-isothiocyanate;FITC;Fluorescein isothiocyanate 5- and 6- isomers

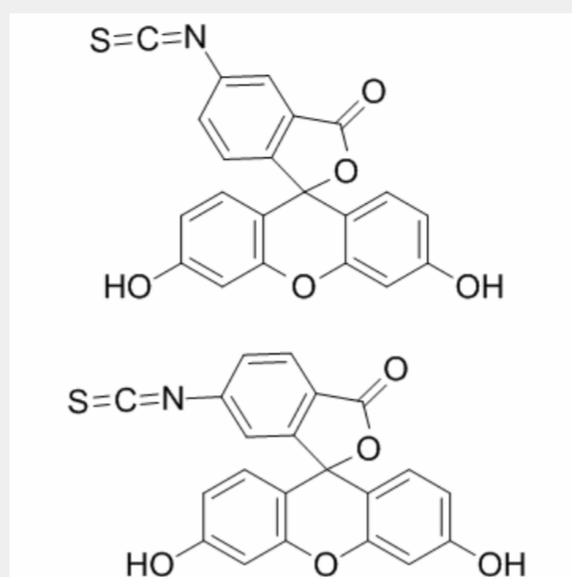
Observed Molecular Weight:

389.38

Product Description

5(6)-FITC (Fluorescein isothiocyanate) is an amine-reactive derivative of fluorescein dye that has wide-ranging applications as a label for antibodies and other probes, for use in fluorescence microscopy, flow cytometry and immunofluorescence-based assays such as

Western blotting and ELISA.



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