

FITC

Catalog No: tcsc3036



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

3326-32-7

Formula:

$C_{21}H_{11}NO_5S$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 30 mg/mL (77.05 mM)

Alternative Names:

Fluorescein 5-isothiocyanate

Observed Molecular Weight:

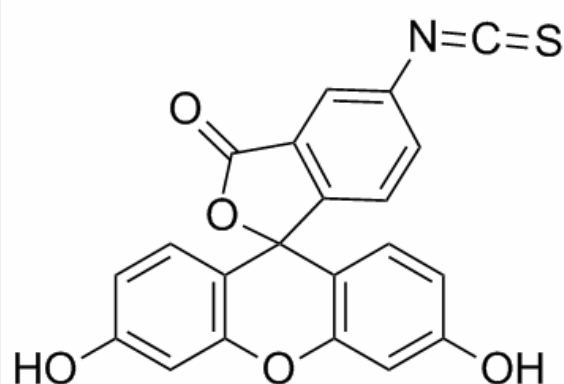
389.38

Product Description

FITC is a derivative of fluorescein used in wide-ranging applications including flow cytometry.

In Vitro:

Annexin V-FITC/PI is employed to detect chondrocyte apoptosis^[1]. The PEI-modified CDs are conjugated with fluorescein isothiocyanate (FITC) to fabricate CDs-FITC composites^[2].



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