

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 FITC

 Cat. No.
 :
 PC-45928

 CAS No.
 :
 3326-32-7

 Molecular Formula
 :
 C₂₁H₁₁NO₅S

 Molecular Weight
 :
 389.3807

Target : Fluorescent Dye **Solubility** : DMSO: ≥ 30 mg/mL

Biological Activity

Fluorescein isothiocyanate(FITC) is a derivative of fluorescein used in wide-ranging applications including flow cytometry; FITC has excitation and emission spectrum peak wavelengths of approximately 495 nm/519 nm.

References

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

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