

Product Information

Biotin-4-fluorescein

Catalog Number: B5041

Product Size: 10 mg

Application Scope: Fluorescent labeling reagent

Parameters

Appearance: Yellow solid soluble in DMSO or buffer with

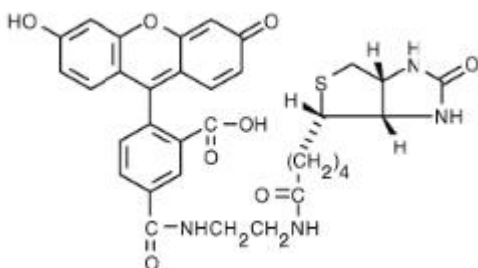
pH>7

Ex/Em : 494/523 nm

Molecular Formula: C₃₃H₃₂N₄O₈S

Molecular Weight: 644.7

Molecular Structural:



Storage

Store at -20°C and protect from light. When stored as directed,

product is stable for at least 12 months.

Description

Biotin-4-fluorescein is a fluorescent labeled biotin derivative.

The strong binding of biotin and avidin, as well as the multi-level amplification effect, enable the product to accurately quantify avidin and streptavidin in biological samples.

Notes

1. There are quenching problems with fluorescent dyes. Please avoid light to slow down the fluorescence quenching.
2. For your safety and health, please wear lab coats and disposable gloves.

