

Streptavidin conjugated to SureLight™ P3

Product Number D7-2212
Lot Number P3001-19-035
Amount 1.0 mg
Store at 4°C

Form/Shipping & Storage

Supplied as a lyophilized powder. Upon receipt, store at 4°C in the dark. Phycobiliproteins are sensitive to freeze-thaw cycles; after reconstitution, store at $2\text{-}8^{\circ}\text{C}$ in the dark, do not freeze.

Handling

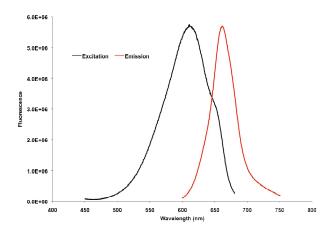
Prior to use, reconstitute to 1 ml with distilled deionized water, vortex gently and allow vial to sit on ice for 20 minutes. Avoid exposure to heat and light.

Buffer

Upon rehydration with 1 ml distilled deionized water, the product is in 100 mM sodium phosphate (pH 7.4), 200 mM sucrose, 100 mM sodium chloride, 0.1% BSA, and 2 mM sodium azide.

Stability

Lyophilized material is stable for up to one year. After product has been reconstituted, product should be stored at 2-8°C in the dark and be used within 3 months. If further dilution of the conjugate is required, use diluted material within one week.



Note

For research use only, not for diagnostic or therapeutic use.

Spectral Characteristics

Visible absorption maxima Emission maximum 614>650 (sh) nm 662 nm