



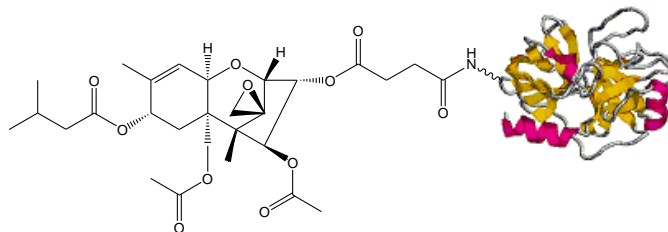
Conjugate T2-RPE

T2-toxin, conjugate of T2-toxin with R-Phycoerythrin (R-PE)

Order-No: CJ-07-RPE

Lot: 007XXXXXXXX318

Structure:



Conjugate of T2-toxin with R-Phycoerythrin (R-PE)

Specification:

Synthesis number: XXX XX XXX

Protein: R-Phycoerythrin (R-PE)

Label: T2-toxin

Molar Excess of NHS ester during coupling: 170fold

Concentration of protein: $c_m \approx 1.2$ mg/ml

Volume: 125 μ l

Amount of Conjugate: $m \approx 150$ μ g

Buffer: PBS pH 7.4 with 0.09% sodium azide

Absorption: PBS pH 7.4, $\lambda_1 = 281$ nm, $A = 0.7341$

Reference: This product does not contain BSA.

Storage: 4° C, protect from light!
If the final concentration of purified protein conjugate is less than 1 mg/ml, we recommend to add bovine serum albumin (BSA) or other stabilizing proteins at 1^{-10} mg/ml.

Expiry date: In the presence of 0.02% thimerosal or 2 mM sodium azide, the conjugate should be stable at 4 °C for several months.

For longer storage, divide the conjugate into small aliquots and freeze at -20 °C. **Avoid repeated freezing and thawing!**

Caution

Substance not yet fully tested (EU).
For laboratory use only. Not for drug, household or other use.

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