



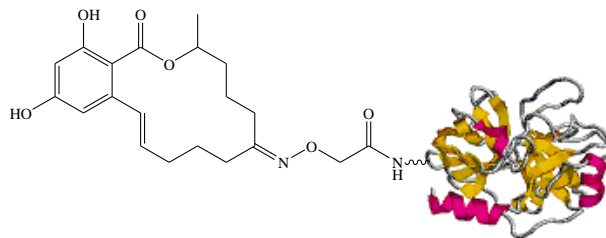
Conjugate ZON-CTB

Conjugate of Zearalenone with recombinant Cholera Toxin B

Order-No: CJ-01-CTB

Lot: 001XXXXXXXXXX311

Structure:



Conjugate of Zearalenone-carboxymethyloxime with recombinant Cholera Toxin B

Specification:

- Synthesis number: xxx xxx xxx
- Protein: recombinant Cholera Toxin B (rCTB-401)
- Label: Zearalenone-carboxymethyloxime
- Molar Excess of NHS ester during coupling: 30fold
- Concentration of protein: $c_m \approx 1.5 \text{ mg/ml}$
- Amount of Conjugate: $m \approx 0.75 \text{ mg}$
- Volume: $V = 500 \mu\text{l}$
- Buffer: PBS pH 7.4 with 10% dimethyl sulfoxide
- Quality Controller: D.C.
- Storage: 4° C, protect from light!
- Reference: This product does not contain BSA.
- Expiry date: 1 year after delivery

Hint: 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. 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).
Not for drug, household or other uses.

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