

Conjugate AFLA B1-BSA

Conjugate of Aflatoxin B1 (AFLA) with Bovine Serum Albumin (BSA)

Specification

| | |
|---|----------------------------------|
| Synthesis number | AS 12/31-A1, AFLAB1-BSA-K3 |
| Protein | Bovine Serum Albumin (BSA) |
| Label | Aflatoxin B1 |
| Molar Excess of NHS ester during coupling | 30-fold |
| Protein Concentration | cm \approx 1.0 mg/ml |
| Volume | V = 500 μ l |
| Amount of Conjugate | m \approx 0.5 mg |
| Buffer | PBS pH 7.4 without preservatives |
| Quality Controller | D.C. |
| Storage | 4 °C, protect from light |
| 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.