

# Conjugate OTA-F

Conjugate of Ochratoxin A (OTA) with Fluorescein (F)

## Specification

|                       |  |
|-----------------------|--|
| Synthesis number      | AS XX/XX-A1, OTA-F-A1                  |
| Protein               | Fluorescein (F)                        |
| Label                 | Ochratoxin A                           |
| Appearance            | fluid                                  |
| Molecular Weight      | 747.15 g/mol                           |
| Protein Concentration | cm $\approx 1 \times 10^{-5}$ M        |
| Volume                | V = 200 $\mu$ l                        |
| Buffer                | 50% Isopropanol / 50% H <sub>2</sub> O |
| Quality Controller    | D.C.                                   |
| Storage               | 4 °C, protect from light               |
| Retest 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.