



## FOX INTERNAL QUALITY CONTROL

**Only valid for automated FOX Systems!**

**Lyphochek® Allergen IgE**

**Panel A**

**Lot 22680**

**Release date of expected values: January 13<sup>th</sup>, 2026**

### DESCRIPTION:

The Lyphochek Allergen IgE, Panel A (Lot 22680) by Bio-Rad Laboratories, Inc. can be used as an internal quality control material to monitor the FOX test performance in your lab for automated procedures. The control should be used as a patient serum in a dilution of 1:50 (12 µL control sample + 588 µL sample diluent). During test performance you should precisely follow the FOX Instructions for Use. Please find expected values and acceptance ranges in the table below:

| Antigen                                  | Target value<br>(µg/ml) | Lower limit<br>(µg/ml) | Upper limit<br>(µg/ml) |
|------------------------------------------|-------------------------|------------------------|------------------------|
| Cashew                                   | 31,59                   | 15,3                   | 51,7                   |
| Cow's milk Bos d 4 * (Alpha-Lactalbumin) | 41,87                   | 22,0                   | 62,0                   |
| Camembert                                | 34,44                   | 16,1                   | 54,0                   |
| Gouda                                    | 29,58                   | 9,9                    | 49,6                   |
| Mozzarella                               | 35,34                   | 15,1                   | 55,8                   |
| Rapeseed                                 | 33,87                   | 17,5                   | 53,3                   |
| Egg white                                | 31,87                   | 15,2                   | 51,6                   |
| Egg yolk                                 | 29,42                   | 13,8                   | 48,9                   |
| Wheat                                    | 29,40                   | 14,6                   | 51,5                   |
| Gluten                                   | 31,40                   | 14,0                   | 58,3                   |