

BlueCap Solutions POD-Conjugate Stabilizer

Product description

pH-value:	pH 7.2 ± 0.2
Preservative:	contains < 0.0014% [w/w] mixture of CMIT/MIT (3:1)
Storage:	shelf life at +2 to +8°C: 6 months

For research use only, not for diagnostic use.

Package sizes:	50 mL (article no. S220.050)
	125 mL (article no. S220.125)
	500 mL (article no. S220.500)

Instructions for use

POD-conjugate stabilizer is ready-to-use. Please shake the buffer thoroughly before use. Conjugates can be diluted directly in *POD-conjugate stabilizer* in end-user concentrations. Typical concentrations of conjugates are in between 40 and 500 ng/mL.

POD-conjugate stabilizer can be used directly as assay buffer in immunoassays. *POD-conjugate stabilizer* is designed for trouble free assays without interference.

Suitability of *POD-conjugate stabilizer* for a specific assay has to be tested by the user. Stability data of one peroxidase-conjugate cannot be transferred to other conjugates. Therefore every conjugate has to be tested for its shelf life in *POD-conjugate stabilizer*. If *POD-conjugate stabilizer* is used for immunodiagnostic kits, the shelf life has to be tested according to the regulatory requirements for diagnostics, which apply.

Please note that high protein concentration and/or microbial contamination may lead to reduced effectivity of the preservative. If you add your conjugate/antibody for storage and you are not sure about the potential microbial contamination, it may be beneficial to add additional preservatives or antibiotics.