Liquid Plate Sealer®



STABILITY DATA

Calibration curves of an ELISA are shown, which was either blocked only with BSA (fig. 1) or blocked with BSA and additionally stabilized with Liquid Plate Sealer® (fig. 2). Calibration curves at the starting day are identical.

The calibration curve of fig. 1 after storage shows that there is no remaining binding activity of the capture antibodies.

The stabilized plate (fig. 2) does not show significant decrease in sensitivity after 84 days of incubation at 37°C.

Fig. 1: BSA-Block

4

3.5

3

2.5

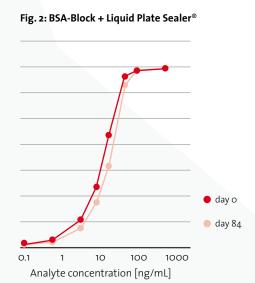
1.0

0.5

0.1

1 10 100 1000

Analyte concentration [ng/mL]





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