

The Blocking Solution

Your results are important! The Blocking Solution is the premium surface blocker for challenging assays – gives more reliability to your important results.

- > reduces background
- > improves sensitivity
- > reduces coefficient of variation

The Blocking Solution is an innovative surface blocker based on casein. It is well-known that casein solutions show good blocking characteristics. The Blocking Solution significantly outperforms other casein solutions. Highly purified casein is used for production. It is chemically modified by a proprietary production process and at the end it is cleaved in fragments of many different molecular sizes. Advanced process control with accurate monitoring enables this complex product with perfect reproducibility in every batch. Thus The Blocking Solution is used not only for bioanalytics in preclinical and clinical studies but additionally for production of immunodiagnosics. Production is done in a facility certified and controlled according to DIN EN ISO 9001:2008.



Ready-to-use

For use in ELISA, RIA, Western blotting, protein arrays, immuno-PCR and immunohistochemistry.

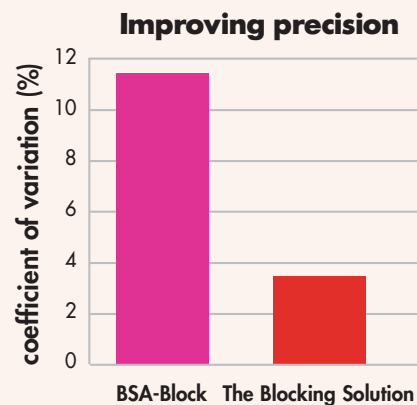
Preservative: contains 0.1% ProClin® 300

Available package sizes: 50 ml order number 110 050
125 ml order number 110 125
500 ml order number 110 500

The Blocking Solution is also available in bulk quantities to manufacturers of test kits.

ELISA (competitive): Decrease of CV (with n=96, measured at the maximum B0)

Compared to standard blockers The Blocking Solution impressively lowered the coefficient of variation (CV) as shown in this successful assay validation of a competitive ELISA.



The Blocking Solution is the product of choice whenever you have a demand for high reliability and precision of your results. The picture shows exemplarily the improvements in precision, which can be seen in comparison to other surface blockers.



www.candor-bioscience.com

- optimising immunoassays
- ready-to-use buffers
- DIN EN ISO 9001 certified