

Data sheet BSA stock solution (10%)

Cat. No.: CT359

Specificity: This solution has been developed to effectively prevent non-specific binding of detector antibodies and conjugate to the solid phase of ELISA plates. In addition, the solution is also recommended as dilution buffer for both detector antibodies and conjugate.

Application: As Block buffer (1% BSA):
Dilute BSA stock solution 10 times in PBS. Apply 200 µl/well. Cover the plate and incubate 1 hour at 37°C.

As Dilution buffer (PBS with 0.5% BSA and 0.05% Tween-20):
Dilute BSA stock solution 20 times in PBS containing 0.05% Tween-20.

Contents: 12 ml.
Preservative free.

Sterility: Membrane filtered (0.2 µm).

Packaging: 15 ml white plastic bottle.

Storage: Refrigerated.
The solution can be safely stored at 4°C for a defined length of time (expiry date indicated on vial). After opening, the product expires after 6 months when kept sterile.

General: A clear light-yellow solution.
Do not use if the solution is or has become turbid.

Safety: The product is not classified as hazardous according to Regulation (EC) no. 1272/2008 and its amendments.
Consult the material safety data sheet (MSDS) for further information regarding hazards and safe handling practices. The MSDS can be found on our website www.ucytech.com.

