

Data sheet Dilution buffer R (10x)

Cat. No.:	CT348
Specificity:	To be used for preparing the working solution of detector antibodies and Streptavidin-HRP conjugate in the ELISPOT assay (performed on PVDF membrane-bottomed plates).
Application:	Prior to use, the solution should be diluted 10 times with PBS. Once prepared, the buffer is ready to dilute detector antibodies and Streptavidin-HRP conjugate.
Contents:	10 ml.
Preservative:	Contains 1% ProClin™ 300.
Packaging:	10 ml clear glass 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.
General:	A clear yellow solution. Do not use if the solution is or has become turbid.
Safety:	Warning: Dilution buffer R is classified as irritating according to Regulation (EC) no. 1272/2008 and its amendments.



Skin irritation (Category 2)
Skin sensitization (Category 1)
Eye irritation (Category 2)
Chronic aquatic toxicity (Category 3)

Hazard statements:
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H412: Harmful to aquatic life with long lasting effects.

Precaution statements:
P273: Avoid release to the environment
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P333 + P313: If skin irritation or a rash occurs: Get medical advice/attention.

Product contains 1% ProClin™ 300.
In case of contact with skin, wash with soap and water and remove contaminated clothing and shoes. Upon ingestion or contact with eyes, rinse mouth (if person is conscious) or eyes with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids. Seek medical advice immediately.

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.