Product specific information



Sanquin Reagents B.V. Plesmanlaan 125 1066 CX Amsterdam The Netherlands Phone: +31 20 5123599 Fax: +31 20 5123570 reagents@sanquin.nl www.sanquin.org/reagents

HPE buffer
HPE buffer

REF M1940 REF M9161

324 v04 06/2020 (en) Research use only

Characteristics HPE: High Performance ELISA buffer, fivefold concentrated.

Package contents M1940: Each bottle contains 55 mL fivefold concentrated buffer.

Preservative: merthiolate (0.001%).

M9161: Each bottle contains 1 L fivefold concentrated buffer.

Preservative: merthiolate (0.001%).

Precautions Leaking or damaged vials must not be used. The reagent cannot be assumed to be free from infectious

gents

Care must be taken in the use and disposal of each container and its contents. Waste-disposal, after

completion of the test, should be performed according to your laboratory regulations.

High Performance ELISA buffer should be stored below -18°C to -32°C. The reagent is stable until the expiry date stated on the vial label.

After diluting to working strength buffer, it can be stored for 1 week at 2-8°C or 3 months below

-18°C to -32°C.

Application General: ELISA using Poly-HRP-conjugated streptavidin to exclude an increased background.

Especially: ELISA for determination of cytokines in plasma or sera. Dilute the High Performance ELISA buffer fivefold in distilled water.

Material Safety Data Sheet The Material Safety Data Sheet (SDS) for this product can be found on our website:

www.sanquin.org/reagents → search for product number.