

**5.4.2.3 Tryptone soya agar (TSA)**

For maintenance of bacterial strains and performance of viable counts.

Tryptone, pancreatic digest of casein	15,0 g
Soya peptone, papaic digest of Soybean meal	5,0 g
NaCl	5,0 g
Agar	15,0 g
Water (see 5.4.2.2)	to 1000,0 ml

Sterilize in the autoclave (see 5.5.2.1). After sterilization the pH of the medium shall be equivalent to  $7,2 \pm 0,2$  when measured at 20 °C.

For quantitative cultures, TSA with added sodium-desoxycholate (0,5 g/l) shall be used to inhibit the growth of skin staphylococci.

**5.4.2.4 Tryptone soya broth (TSB)**

For preparation of the contamination fluid.

Tryptone, pancreatic digest of casein	15,0 g
Soya peptone, papaic digest of Soybean meal	5,0 g
NaCl	5,0 g
Water (see 5.4.2.2)	to 1000,0 ml

Sterilize in the autoclave (see 5.5.2.1). After sterilization the pH of the medium shall be equivalent to  $7,2 \pm 0,2$  when measured at 20 °C.

**5.4.2.5 Neutralizer**

A neutralizer validated according to prEN 12054 shall be incorporated in the sampling fluids and diluents (TSB, see 5.4.2.4) for the assessment of postvalues in both test and reference procedure, but neither in those for the prevalues nor in the counting plates.

NOTE : A list of neutralizers which can be used is given in annex B.

**5.4.2.6 Soft soap, 200 g/L**

Linseed oil	50 parts <sup>2)</sup>
Potassium hydroxide	9,5 parts
Ethanol	7 parts
Distilled water	as needed

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<sup>2)</sup> By weight.