

Technical Datasheet

Analysis Name:	Enumeration of coagulase positive staphylococci (Staphylococcus aureus and other species) using Baird Parker (BP) agar medium.
Method Number:	ISO 6888-1:1999
Scope Application:	Intended for human consumption or animal feeding.
Description:	Appropriate dilutions of sample are inoculated on a selective media (BP) surface. The plates are inverted and incubated at 37°C for 48 hours. After incubation plates with less than 300 typical/atypical colonies are counted and selected for confirmation.
Sample Weight Required:	25g
Method Reference:	
Analytical Platform:	Classical methods.
Special Information:	Commercially prepared egg yolk emulsion is used. Commercially prepared rabbit plasma with EDTA lyophilized are used for confirmation of <i>Staphylococcus aureus</i> and other species.

Analyte Reported	Unit of measure	Typical limit of Quantification	Reproducibility
Coagulase positive <i>Staphylococcus aureus</i>	CFU/g CFU/ml		