

Technical Datasheet

Analysis Name:	Enumeration of coagulase-positive <i>Staphylococcus</i> (<i>Staphylococcus aureus</i> and other species) using the Baird Parker technique
Method Number	LIBR 072
Scope of Application:	Products intended for human consumption and animal feed.
Description:	A quantitative method for the enumeration of <i>Staphylococcus aureus</i> and other species. It is performed by counting colonies obtained in solid culture medium (Baird-Parker), after incubation under aerobic conditions at 35 °C or 37 °C.
Sample Weight Required:	25g
Method Reference:	ISO 6881-1.
Analytical Platform:	Cultural method.

Analyte Reported	Unit of Measure	Limit of Quantification
coagulase-positive <i>Staphylococcus</i>	CFU/g	< 10 CFU/g
coagulase-positive <i>Staphylococcus</i>	CFU/ml	< 10 CFU/ml