

OX BILE BACTERIOLOGICAL

CAT. N°: 184

DESCRIPTION:

Bacteriological Ox Bile is prepared by a low temperature dehydration process. It is used as a selective inhibitory agent in culture media such as Brilliant Green Bile 2% Broth.

CHEMICAL CHARACTERISTICS	SPECIFICATIONS	TYPICAL ANALYSIS
pH (2% solution)	6.0 - 8.5	8.3
Loss on drying	Maximum 6.0%	3.1%
Colic acid	Minimum 45%	47%
Solubility (2% solution)	Clear without sediment, without fat and without particles on surface	
Color	Yellowish-green	

GROWTH SUPPORTING PROPERTIES

Brilliant green 2% bile broth Satisfactory

MICROBIOLOGICAL ANALYSIS

Standard plate count	Less than 5000 CFU/g
Yeasts and molds	Less than 100 CFU/g
Coliforms	Negative
Salmonella	Negative