

Technical Datasheet

Analysis Name: Detection of Cronobacter spp.

LIBR 171

Method Number

Scope of Application: Products intended for human consumption and for the feeding of animals, and environmental samples in the

area of food production and handling.

Description: This method is a qualitative cultural screening and

confirmation to detect Cronobacter. The sample is enriched in a non-selective broth to increase the level of target organisms present in the sample enrichment. A portion of the sample enrichment is transferred into

a selective enrichment broth.

Sample Weight Required: 10g, 20g, 50g, 100g, 3 x 100g, swab.

Method Reference: ISO-22964:2017

Analytical Platform: Cultural Method.

Special Information: Maximum pooled weight = 100g

Analyte Reported	Unit of Measure	Expression of Results
Cronobacter	Per 10 g or ml	Absent
Result	Per 20 g or ml	
	Per 50 g or ml	Absent (Confirmed)
	Per 100 g or ml	
	Per 300 g or ml (for 3x100g)	Present
	Per swab	