



Technical Datasheet

Analysis Name: Enumeration of Yeasts and Molds by Symphony Agar

Method Number: LI-00.753

Scope of Application: Raw materials, environmental samples (including waters used in manufacturing processes), line and finished products. Pet food is included in the scope. Soya sauce is excluded from the scope.

Description: Aliquots of a homogenized, serially diluted sample are dispensed into sterile petri dishes. Symphony medium is poured (spread plate per request only) and homogenized with the aliquots. After solidification, the petri dishes are incubated at 25C for 54h up to 72h. After incubation, colony-forming units are counted and recorded.

Sample Weight Required: 25g

Method Reference: AFNOR Certificate BKR 23/11-12/18

Analytical Platform: Cultural Method

Special Information: The method cannot be applied to soya sauce; however, it can be applied to other types of hot and cold culinary sauces.

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Measurement of Uncertainty
Mold Result		CFU/g CFU/mL CFU/swab	<10 CFU/g <1 CFU/mL <10 CFU/swab (q-tip/stick) <100 CFU/swab (sponge)	0.127
Yeast Result		CFU/g CFU/mL CFU/swab	<10 CFU/g <1 CFU/mL <10 CFU/swab (q-tip/stick) <100 CFU/swab (sponge)	0.149