



NQAC

Nestlé Quality Assurance Center
Dublin

Technical Datasheet

Analysis Name: Enumeration of Yeasts and Molds by Symphony Agar

Method Number: LI-00.753

Scope of Application: Raw materials, environmental samples, line and finished products. Pet food is included in 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: ISO 21527-1:2008, ISO 21527-2:2008

Analytical Platform: Cultural Method

Special Information: The method is based on alternative method with no modifications.

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Measurement of Uncertainty
Mold Result		CFU/g CFU/mL	<10 CFU/g <1 CFU/mL	0.127
Yeast Result		CFU/g CFU/mL	<10 CFU/g <1 CFU/mL	0.149