

EMCC ENEA MICROBIAL CULTURE

COLLECTION



GROWTH MEDIA

4 - Tryptic soy broth (TSB)

Components	Concentration (g/L)
Pancreatic digest of casein	17
Papaic digest of soybean	3
NaCl	5
K ₂ HPO ₄	2.5
Glucose	2.5

PROCEDURE:

Dissolve 30 g of Tryptic soy broth powder or the quantities of each component listed in the table in distilled H₂O, heat the mixture while stirring to fully dissolve all components and adjust the volume to 1L. Autoclave at 121 °C for 20 min.