

# 0.5 YTSS Agar Plates (1.5%)

Ben Temperton

## Abstract

**Citation:** Ben Temperton 0.5 YTSS Agar Plates (1.5%). **protocols.io**

[dx.doi.org/10.17504/protocols.io.ehnbb5e](https://dx.doi.org/10.17504/protocols.io.ehnbb5e)

**Published:** 20 Oct 2017

## Protocol

### Step 1.

16 g of Sigma Sea Salts

3.2 g of yeast extract

2 g of tryptone

12 g (1.5%) of bacto agar

800 mL MilliQ

### Step 2.

Autoclave for 30 mins @ 121 °C

Allow to cool to 60 °C

### Step 3.

Pour into plates in a flow hood and leave for 30 mins to solidify

### Step 4.

Stack plates and wrap them - store at RT or 4 °C