## **Microorganisms**



## 1: NUTRIENT AGAR

This recipe contains strain-specific modifications for Photorhabdus luminescens DSM 3368 \*

Final pH: 7.0

Final volume: 1000 ml

Peptone	5.00	g
Meat extract	3.00	g
Agar, for solid medium	15.00	g
NaCl	5.00	g/l
Distilled water	1000.00	ml

- 1. Adjust pH to 7.0.
- 2. For Bacillus strains the addition of 10.0 mg  $\rm MnSO_4$  x  $\rm H_2O$  is recommended for sporulation.

<sup>\*</sup> With 5 g/l NaCl; rehydrate freeze dried cells in 5 ml medium 545. Incubate this culture until growth occurs. Subsequently, cultivation may be carried out in medium 1 or medium 545 and on agar plates.