## **Microorganisms**



## 1: NUTRIENT AGAR

This recipe contains strain-specific modifications for Paenibacillus agarexedens DSM 1475 \*

Final pH: 7.0

Final volume: 1000 ml

| Peptone                | 5.00    | g   |
|------------------------|---------|-----|
| Meat extract           | 3.00    | g   |
| Agar, for solid medium | 15.00   | g   |
| Urea                   | 1.00    | g/l |
| Distilled water        | 1000.00 | ml  |

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

<sup>\*</sup> Plus 0.1% urea