## **Microorganisms**



## **1: NUTRIENT AGAR**

This recipe contains strain-specific modifications for Erwinia tracheiphila DSM 21139 \*

Final pH: 7.0 Final volume: 1000 ml

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

1. Adjust pH to 7.0.

2. For Bacillus strains the addition of 10.0 mg  $MnSO_4 \ x \ H_2O$  is recommended for sporulation.

\* Addition of vitamins for example see DSMZ medium 461) enhances reactivation and growth