

## 1: NUTRIENT AGAR

This recipe contains strain-specific modifications for *Geobacillus thermodenitrificans subsp. thermodenitrificans* DSM 22625 \*

Final pH: \* 6.8 - 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  $\text{MnSO}_4 \times \text{H}_2\text{O}$  is recommended for sporulation.

\* Adjust pH of final medium to 6.8 - 7.0.