

**167. SPOROCYTOPHAGA MEDIUM**

NaNO <sub>3</sub>	2.00	g
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	1.00	g
KCl	0.50	g
FeSO <sub>4</sub> x 7 H <sub>2</sub> O	6.00	mg
KH <sub>2</sub> PO <sub>4</sub>	0.14	g
K <sub>2</sub> HPO <sub>4</sub>	1.20	g
Yeast extract	0.02	g
Distilled water	1000.00	ml

Adjust pH to 7.2. Place a strip of sterile filter paper into a culture tube containing 5 ml of medium, thereby leaving 1 - 2 cm of the strip outside of the medium.

For [DSM 11118](#) it is recommended to use the following modified medium for the reactivation of freeze-dried samples: Prepare agar plates of medium 167 by supplementing medium with 1.5% (w/v) agar. Place 4 pieces of sterile filter paper on each agar plate. Suspend freeze-dried content of the inner vial of one ampoule with 0.5 ml of liquid medium 167 and inoculate each piece of the filter paper with 1 large drop of the cell suspension.