

1081: HORIKOSHI-1 MEDIUM

This recipe contains strain-specific modifications for *Streptomyces alkaliphilus* DSM 42118 *

Final pH: * 8.0

Final volume: 1000 ml

Glucose	10.00	g
Polypeptone	5.00	g
Yeast extract	5.00	g
K ₂ HPO ₄	1.00	g
MgSO ₄ x 7 H ₂ O	0.20	g
Agar	15.00	g
Distilled water	900.00	ml
Na ₂ CO ₃ (10 %)	100.00	ml

After autoclaving, aseptically add 100 ml of a 10% Na₂CO₃ solution to the medium. Check final pH to be about 10.0.

* pH 8