

**458. MEDIUM FOR BACILLUS STEAROTHERMOPHILUS
- PHENOL DEGRADING**

K ₂ HPO ₄	0.50	g
NH ₄ Cl	1.00	g
MgSO ₄ x 7 H ₂ O	0.02	g
Yeast extract	0.20	g
Casamino acids	0.10	g
Distilled water	900.00	ml
pH 7.4		

Autoclave for 15 min. Add 1 ml of sterile SL-4 (see medium 14) and 100 ml of filter-sterilized phenol-solution (4.7g/l).