

Appendix IV**Bacterial media preparation****Luria Bertani Medium**

Bacto trypton	10g
Bacto yeast extract	5g
NaCl	10g
pH	7.0
Water	1000ml
Agar	1.5

YEB media

Beef extract	5g
Yeast extract	1g
Peptone	5g
Mannitol	5g
MgSO ₄	0.5g
pH	7.5
Agar	15g
Water	1000ml