110: ASN-III

Final volume: 1000 ml

Mail sol. C110

NaCl	25.00	g
$MgSO_4$ x 7 H_2O	3.50	g
$MgCl_2$ x 6 H_2O	2.00	g
$CaCl_2$ x 2 H_2O	0.50	g
KCl	0.50	g
Citric acid	3.00	mg
Ferric ammonium citrate	3.00	mg
EDTA	0.50	mg
A-5 Trace Metals	1.00	ml
$NaNO_3$	0.75	g
K_2HPO_4 x 3 H_2O	0.75	g
Na_2CO_3	0.02	g
Vitamin B_{12}	10.00	mg
Agar (Noble)	10.00	g
Distilled water	1000.00	ml

Adjust pH to 7.3. Filter-sterilize and dispense into appropriate vessel.

A-5 Trace Metals

H_3BO_3	2.860	g
$MnCl_2$ x 4 H_2O	1.810	g
$ZnSO_4$ x 7 H_2O	0.222	g
Na_2MoO_4 x 2 H_2O	0.039	g
$CuSO_4$ x 5 H_2O	0.079	g
$Co(NO_3)_2$ x 6 H_2O	0.049	g
Distilled water	1000.000	ml

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