



Make NGM medium V.3

Cancer Research UK / Wellcome Trust Gurdon Institute media kitchen¹

¹Cancer Research UK / Wellcome Trust Gurdon Institute

Works for me

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MATERIALS

NAME ~	CATALOG #	VENDOR V
double distilled water (ddH20)		
Sodium chloride meets analytical specification of Ph.Eur Fisher Chemical	S/3160/65	Fisher Scientific
Agar	AGA02	Formedium
Bacto™ Peptone	211677	Thermo Fisher Scientific

NGM_agar_5L.xls

- 2 Measure approx 4.8L double distilled H2O in 5L bell jar with a magnetic flea.
- 3 Add bacto peptone and NaCl
- Stir until all solutes are dissolved.
- Dispense approx 972ml NGM media per 1L bottle OR 486ml NGM into a 500ml bottle.
- Dispense 17g of agar and a magnetic flea to each 1L bottle OR 8.5g of agar and a magnetic flea to each 500ml bottle.
- Label, date and autoclave.

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NaCl		15g
bacto	12.5g	
peptone		

Double distilled H2O	4.86L		
Agar	per 1L bottle	17g	

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