

TML\MSH Microbiology Department Policy & Procedure Manual	Policy # MI\MYC\09\13\v01	Page 1 of 1
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Issued by: LABORATORY MANAGER	Original Date: March 22, 2001	
Approved by: Laboratory Director	Revision Date:	

MEDIA / REAGENTS

13. UREA AGAR SLOPES

Urea agar base* (Gibco M52600)	29 g.
Distilled Water	100 ml.

Sterilize by filtration.

Agar	15 g.
Distilled Water	900 ml.

Autoclave at 121⁰C for 15 minutes.

Cool to 50⁰C. Then add filtered urea agar base solution. Mix thoroughly and dispense 2.5 ml amounts aseptically into sterile disposable tubes (13 x 100) with white caps. Allow medium to cool in slanted position so that a deep butt is formed.

*Urea agar base is kept in the refrigerator.