Microorganisms



1113: LEPTOSPIRA-MEDIUM

This recipe contains strain-specific modifications for Leptonema illini DSM 21528 *

Final pH: 7.5

Final volume: 1000 ml

Leptospira Medium Base EMJH (Difco)	2.30	g
Agarose	1.50	g
Water	900.00	ml
Leptospira Enrichment EMJH	100.00	ml

Dissolve the agarose in water by boiling. Add the Leptospira base and dissolve completely. Autoclave at 121°C for 15 min. Allow the medium to cool to 50-55°C. Warm the Leptospira Enrichment to approximately 25°C and add to the warm medium. Mix uniformly and dispense aseptically into sterile tubes as requested. Final pH is 7.5 at 25°C.

^{*} Semisolid medium; growth occurs in typical rings.