

Technical Information

Ureaplasma Growth Supplement

Product Code: MS2255

Application: A chemically defined growth supplement recommended for the isolation of *Ureaplasma urealyticum* and other ureaplasma species.

Composition**

Per vial sufficient for 1000 ml medium

Ingredients	Concentration
Yeast extract	2.440g
L-Cysteine,HCL.H2O	0.226g
Glucose	0.488g
L-Glutamine	0.050g
L-Cystine.2HCl	0.005g
Adenine	0.005g
NAD (Nicotinamide Adenine Dinucleotide)	0.001g
Cocarboxylase	0.0005g
Guanine,HCl	0.00015g
Ferric nitrate	0.0001g
Vitamin B12	0.00005g
PABA	0.000065g
Thiamine HCl	0.015mg

Directions

Warm up the refrigerated Ureaplasma Growth Supplement solution to room temperature and aseptically add 1 vial to 790 ml of sterile, molten, cooled (45-50°C) A-7 Agar Base along with 195 ml sterile Horse serum BA2239 and 1 vial each of Urea solution MS2253, Ureaplasma Selective Supplement MS2254. Mix well and dispense as desired.

Storage and Shelf Life

Store at 2-8°C. Use before expiry date on the label.

Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
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