

# **Ureaplasma Growth Supplement**

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 mlof sterile, molten, cooled (45-50°C) A-7 Agar Base along with 195 ml sterile Horse serumRM1239solutionFD253, Ureaplasma Selective SupplementFD254. Mix well and dispense as desired.

### **Storage and Shelf Life**

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

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#### Disclaimer :

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