



# Technical Data

## Vitamino Growth Supplement, Modified (Twin pack)

FD215

A chemically defined growth supplement recommended for the isolation and cultivation of fastidious microorganisms, especially *Neisseria* and *Haemophilus* species, from a variety of clinical specimens.

### Composition

Per vial sufficient for 500 ml medium

Ingredients	Concentration
Part A	"
Vitamin B12	0.500mg
NAD (Coenzyme I)	1.250mg
L-Glutamine	50mg
Coccarboxylase	0.500mg
Adenine sulphate	5mg
Ferric nitrate	0.100mg
Guanine hydrochloride	0.150mg
Thiamine hydrochloride	0.015mg
p-Aminobenzoic acid (PABA)	0.065mg
L-Cysteine hydrochloride	129.500mg
L-Cystine	5.500mg
Part B (Rehydrating fluid)	"
Dextrose	0.500g
Distilled water	5ml

### Directions:

Dissolve the contents of Part A in 5 ml of Part B Rehydrating fluid. Aseptically add this to 245 ml of sterile, molten Chocolate No. 2 Agar Base [M1548](#) / Chocolate No. 2 HiVeg™ Agar Base [MV1548](#) along with 250 ml of sterile 2% haemoglobin solution [FD022](#). Mix gently and pour into sterile petri plates.

### 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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