

Name: **EMB Agar**
 Batch Number: 16340201
 Product code: MM0110
 Manufacture Date: JUL 2016
 Expiry Date: JUL 2021

Dehydrated Media:

Colour: Faintly violet to pink, homogeneous, hygroscopic powder
 Particle size: Fine powdery
 Solubility: Good

Prepared Medium:

Directions:* 37,5 g/l
 Clarity: Dark red to blue-purple, with or without a fine precipitate
 Deposit: None
 Gel strength: Correct
 pH:* 6.8±0,2 (current batch 6,85)
 Sterilization: By autoclaving at 121 C· for 15 minutes
 Remarks: STORE IN THE DARK, aging after pouring for 24 hours

Econometric test:

Organism	CFU	Growth	Colonies
Escherichia coli ATCC 25922	100-1000	good	Blue-black with dark centers and green metallic sheen
Enterococcus faecalis ATCC 29212	100-1000	Partial inhibition	colourless
Staphylococcus aureus ATCC 25923	100-1000	Partial inhibition	colourless
Salmonella typhimurium ATCC 14028	100-1000	good	Colorless-to amber, round, raised
Enterobacter aerogenes ATCC 13048		good	pink
Pseudomonas aeruginosa ATCC 10145		good	colourless

This product has been tested by Quality Control Laboratory and conforms to the specification contained in the relevant catalogue or to the specification agreed with the customer. Date of reprinting :15 September 2016