

Technical Data Sheet

Product information

Product code	61-1236
Product name	Enterobacteriaceae Enrichment Broth acc.to Mossel
Short name	EE BROTH
Packing description (size, type, filling, amount)	150mm, Tubes, 10ml, 40pc(s)

Intended user

Storage Conditions

Storage temperature	2-25°C
Storage conditions	Keep the products in a low humidity environment, protected from moisture and light.
Shelf Life	See expiry date on the label (valid for closed packaging).
Shelf life after production	3 Months

Typical Composition *)

Ingredient	Amount of	Per liter
Gelatine peptone	10	g
Glucose monohydrate	5	g
Ox bile, dehydrated	20	g
Potassium dihydrogen phosphate	2	g
Di-sodium hydrogen phosphate dihydrate	8	g
Brilliant green	15	mg

*) Adjusted as required to meet performance standards.

Analytical Performance characteristics

pH	7,2 +/- 0,2
Colour	green
Clear	Yes
Particles	No

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Microbiological Performance

Conditions:

Name	Incubation time	Incubation temp (°C)	Environment	Transfer	Incubation time	Incubation temp (°C)	Environment
inc-A	18 to 24 hours	32,5 +/- 2,5	Aerobic	Transfer	18 to 24 hours	32,5 +/- 2,5	Aerobic
inc-B	40 to 48 hours	32,5 +/- 2,5	Aerobic	Transfer	18 to 24 hours	32,5 +/- 2,5	Aerobic

Name	Microorganism	Identification number	Method	Specification	Electivity
inc-A	Escherichia coli	ATCC 8739 WDCM 00012 NCTC 12923	Growth promotion test	Good growth	red on VRBG
inc-A	Pseudomonas aeruginosa	ATCC 9027 WDCM 00026	Growth promotion test	Good growth	cream on VRBG
inc-B	Staphylococcus aureus	ATCC 6538 WDCM 00032 NCTC 10788	Inhibition test	Complete inhibition	

Microbiological Contamination

	Incubation time	Incubation temp (°C)	Transfer	Incubation time	Incubation temp (°C)	Specification
Inc-a	44 to 52 hours	30 +/- 1				No growth

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