

Technical Data Sheet

Product information

Product code	E392.78.1000
Product name	Eugon LT 100 Broth
Short name	EUGON LT 100 BR
Packing description (size, type, filling, amount)	1000ml, Bottles, 1000ml, 1pc(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	52 Weeks

Typical Composition *)

Ingredient	Amount of	Per liter
Tryptone	15	g
Papaic digest of soybean meal	5	g
L-Cystine	0,7	g
Glucose	5,5	g
Sodium chloride	4	g
Sodium sulfite	0,2	g
Lecithin	1	g
Polysorbate 80 (Tween 80)	5	g
Octoxynol 9 (Triton X-100)	1	g
Demiwater	1000	ml

*) Adjusted as required to meet performance standards.

Analytical Performance characteristics

pH	7,0 +/- 0,2
Colour	light brown

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Clear Yes
Particles No

Microbiological Performance

Conditions:

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

Name	Microorganism	Identification number	Method	Specification	Electivity
inc-A	Candida albicans	ATCC 10231 WDCM 00054	Growth promotion test	Slight to good growth	
inc-A	Staphylococcus aureus	ATCC 6538 WDCM 00032 NCTC 10788	Growth promotion test	Slight to good growth	
inc-A	Bacillus subtilis	ATCC 6633 WDCM 00003 NCTC 10400	Growth promotion test	Slight to good growth	
inc-A	Escherichia coli	ATCC 8739 WDCM 00012 NCTC 12923	Growth promotion test	Slight to good growth	
inc-A	Pseudomonas aeruginosa	ATCC 9027 WDCM 00026	Growth promotion test	Slight to good growth	

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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