

QUALITY CONTROL CERTIFICATE



Product name : Lauryl Sulfate Tryptose Br. (LST) Dubbel
 Abbreviation : LAURYL DS
 Article code : L101.30.0010
 Filling Volume : 10 ml

Batch number : 20201000655
 Storage temp. : 2-25 °C
 Expiration date : 26-10-2021
 (for sealed enclosure as dd-mm-yyyy)

Physical Properties

Test	Criterion	Result	Conforms
pH	6,8 ± 0,1	6,8	C
Color	orange-brown	orange-brown	C
Consistency	broth	broth	C
Appearance	Clear:Yes Partic.:No	Clear:Yes Part.:No	C

Sterility Check

Incubation-condition	Result	Conforms
44-52 hours 30 ±1 °C	Sterile	C

Growth Properties

• Incubation-condition : 22-26 hours 30 ±1 °C Aerobic

Micro-organisms	Strain	Method*	Electivity**	CFU	CFU-ref	Result	Crit.	Conf.
Escherichia coli	ATCC 25922	11	gas	n.a.	98	2	≥ 2	C
	WDCM 00013							
	NCTC 12241							
Citrobacter freundii	ATCC 43864	11	gas	n.a.	70	2	≥ 2	C
	WDCM 00006							

• Incubation-condition : 46-50 hours 30 ±1 °C Aerobic

Micro-organisms	Strain	Method*	Electivity**	CFU	CFU-ref	Result	Crit.	Conf.
Enterococcus faecalis	ATCC 29212	12	n.a.	n.a.	33000	0	≤ 0	C
	WDCM 00087							
	NCTC 12697							

* Method 11 = TV 5.11 Selective enrichment media ; Productivity of liquid media ; qualitative method (acc. ISO 11133)
 Result: Turbidity ; 2 = good, 1 = slight, 0 = no turbidity ; Target inoculum ≤100 cfu, non Target inoculum ≥1000 cfu

* Method 12 = TV 5.12 Selective enrichment media ; Selectivity of liquid media ; qualitative method (acc. ISO 11133)
 Result: Turbidity ; 2 = good, 1 = slight, 0 = no turbidity ; inoculum 10³-10⁴ cfu

** Electivity denotes the properties of the colony and/or their effect on the morphological characteristics of the medium
 CFU denotes Colony Forming Units counted on batch. CFU-ref denotes Colony Forming Units counted on reference plate.
 C = Conforms
 Do not expose the product to intense light.
 The test results reported on this quality control certificate were obtained from a sample of the batch at the time of release.

Authorisation QC :

Peggy Spaan
 30-10-2020
 (dd-mm-yyyy)

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