

QUALITY CONTROL CERTIFICATE



Product name : Cytophaga Medium
Abbreviation : CM
Article code : C201.02
Filling Volume : 18 ml

Batch number : 20220200576
Storage temp. : 12-25 °C
Expiration date : 29-04-2022
(for sealed enclosure as dd-mm-yyyy)

Typical Formula

Ingredients per litre of nutrient medium * :

Tryptone	0.5	gr
Lab lemco powder	0.2	gr
Yeast extract	0.5	gr
Natriumacetaat	0.2	gr
Bacto agar	11	gr
Demiwater	1000	ml

* Adjusted as required to meet performance standards.

Physical Properties

Test	Criterion	Result	Conforms
pH	7.2 ± 0.2	7.0	C
Color	cream	cream	C
Consistency	agar	agar	C
Gel Strength		Conforms	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 : 40-48 hours 30 ± 1 °C Aerobic

Micro-organisms	Strain	Method*	Electivity**	CFU	CFU-ref	Result	Crit.	Conf.
Pseudomonas aeruginosa	ATCC 27853 WDCM 00025 NCTC 12903	15	cream	n.a.	2400	2	≥ 1	C
Cytophaga aquatilis	ATCC 29551	15	cream	n.a.	2300	2	≥ 1	C

* Method 15 = TV 5.15 Non-selective agar ; Productivity of solid media ; qualitative method (acc. ISO 11133)
Result: Growth ; 2 = good, 1 = slight, 0 = no growth ; 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.

Quality Control Certificate

Product name : Cytophaga Medium
Abbreviation : CM
Article code : C201.02

Batch number : 20220200576
Storage temp. : 12-25 °C
Expiration date : 29-04-2022

Our microbiological quality control is carried out by our microbiological laboratory accredited according to EN ISO/IEC 17025. (RvA Registration number: RvA-L 614).
This laboratory certificate is generated electronically and valid without a signature.
Results were obtained from laboratory report R20220200576.

Crit.version :5 Document ID : C20220200576

Acceptance date:
28-02-2022
Authorisation QC:
Peggy Spaan
03-03-2022
(dd-mm-yyyy)