

Technical Data Sheet

Product information

Product code	11.0038
Product name	Brucella blood agar + kanamycin/vancomycin
Short name	BBKV
Packing description (size, type, filling, amount)	90mm, Petri Dish, 18ml, 10pc(s)
Intended use	A selective medium for the isolation of Gram-negative anaerobic microorganisms, including Bacteroides melaninogenicus
Intended user	The in-vitro diagnostic device is intended for laboratory professional use only.

Storage Conditions

Storage temperature	2-12°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	10 Weeks

Typical Composition *)

Ingredient	Amount of	Per liter
Pancreatic digest of casein	10	g
Peptic digest of animal tissue	10	g
Yeast extract	2	g
Dextrose	1	g
Sodium chloride	5	g
Sodium bisulfite	0,1	g
Agar	15	g
Hemin	0,01	g
Vitamin K1	0,02	g
Kanamycin	0,08	g
Vancomycin	0,008	g
Sheep blood, lysed	50	ml

*) Adjusted as required to meet performance standards.

Analytical Performance characteristics

Excellent
Environment
& Life

ONE¹
XDG

pH	7,5+/- 0,2
Colour	red
Clear	Yes
Particles	No

Microbiological Performance

Conditions:

Name	Incubation time	Incubation temp (°C)	Environment	Transfer	Incubation time	Incubation temp (°C)	Environment
inc-A	69 to 72 hours	35 +/-1	Anaerobic				

Name	Microorganism	Identification number	Method	Specification	Electivity
inc-A	Clostridium perfringens	ATCC 13124 WDCM 00007 NCTC 6125	Selectivity of solid media	Complete inhibition	
inc-A	Prevotella melaninogenica	ATCC 25845	Productivity of solid media	Good growth	light-brown colonies
inc-A	Escherichia coli	ATCC 25922 WDCM 00013 NCTC 12241	Selectivity of solid media	Complete inhibition	
inc-A	Enterococcus faecalis	ATCC 29212 WDCM 00087 NCTC 12697	Selectivity of solid media	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

Excellent
Environment
& Life

ONE¹
XDG



Contact:

Xebios Diagnostics Group GmbH
Tellerlingstrasse 49
45097 Düsseldorf, Germany
www.xebios.com
info@xebios.com
tel: +49 211 78 88 07 - 00

Date of creating: 01-11-2024

Version number: 1



Excellent
Environment
& Life

ONE¹
XDG