



Universal Operator Broth Transfer Kit

Product Code: UOBTK1
Kit Lot Number: 17094UOB01
Kit Expiry: 2017-08-12

Kit Components

Qty.	Code	Description	Lot #	Expiry
1	K111F020FL	TSB glass ampoule	1622511189	2017-08-12
1	K111F050FM	50ml TSB Vial	1705411133	2018-02-23
1	K111Z100KN	100ml TSB Infusion Bag	1635011102	2017-12-15
3	K500F000FP	Sterile Vial	1634950001	2017-12-14



Quality Control Certificate

Medium **TSB**
Lot number **1705411133**
Product number **K111F050FM**
Expiry date **2018-02-23**

Growth performance

Control strains	Test method	Conform	Incubation	Criteria	Result
A. brasiliensis ATCC 16404	≤100 cfu	EP/USP	5d 22.5°C	growth	PASS
C. albicans ATCC 10231	≤100 cfu	EP/USP	5d 22.5°C	growth	PASS
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 22.5°C	growth	PASS
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS
P. aeruginosa ATCC 9027	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS
S. aureus ATCC 6538	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS

Other tests	Criteria	Result
Sterility test	14 days at 22.5°C	STERILE
Final pH at 20-25°C	7.3 ± 0.2	7.3
Volume	Broth in tube, bottle, jar, bag: ± 2%	PASS
Colour/appearance	Straw coloured, clear liquid	PASS
Gel strength		N.A.
Labeling		PASS
Production batch record		PASS

Remarks : n.a.

Date of issue: **10 March 2017**

by: **J. Groothuis**

Batch is:

APPROVED

Storage instructions : petridishes 2-15°C; petridishes with extended shelf life (-MF, -TF, -QC, -TR) 12-25°C; tubes/bottles/jars/bags 2-25°C; chromogenic products P090KP/R055PV: 2-8°C; minimize exposure to light.

Certificate ID : 1705411133-01. Specification date 29-01-2013, version 14

Quality Control Certificate

Medium **TSB**
Lot number **1635011102**
Product number **K111Z100KN**
Expiry date **2017-12-15**

Growth performance

Control strains	Test method	Conform	Incubation	Criteria	Result
A. brasiliensis ATCC 16404	≤100 cfu	EP/USP	5d 22.5°C	growth	PASS
C. albicans ATCC 10231	≤100 cfu	EP/USP	5d 22.5°C	growth	PASS
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 22.5°C	growth	PASS
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS
P. aeruginosa ATCC 9027	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS
S. aureus ATCC 6538	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS

Other tests	Criteria	Result
Sterility test	14 days at 22.5°C	STERILE
Final pH at 20-25°C	7.3 ± 0.2	7.3
Volume	Broth in tube, bottle, jar, bag: ± 2%	PASS
Colour/appearance	Straw coloured, clear liquid	PASS
Gel strength		N.A.
Labeling		PASS
Production batch record		PASS

Remarks : n.a.

Date of issue: **30 December 2016** by: **J. Groothuis**

Batch is: **APPROVED**



Storage instructions : petridishes 2-15°C; petridishes with extended shelf life (-MF, -TF, -QC, -TR) 12-25°C; tubes/bottles/jars/bags 2-25°C; chromogenic products P090KP/R055PV: 2-8°C; minimize exposure to light.

Certificate ID : 1635011102-01. Specification date 29-01-2013, version 14

Quality Control Certificate

Medium **STERILE VIAL**
Lot number **1634950001**
Product number **K500F000FP**
Expiry date **2017-12-14**

Growth performance

<u>Control strains</u>	<u>Result</u>
NO STRAIN REQUESTED	N.A.

<u>Other tests</u>	<u>Criteria</u>	<u>Result</u>
Sterility test	7 days at 30°C	STERILE
Final pH at 20-25°C	n.a.	N.A.
Volume	n.a.	N.A.
Colour/appearance	n.a.	N.A.
Gel strength		N.A.
Labeling		PASS
Production batch record		PASS

Remarks : n.a.

Date of issue: **22 December 2016** by: **J. Groothuis**

Batch is: **APPROVED**



Storage instructions : petridishes 2-15°C; petridishes with extended shelf life (-MF, -TF, -QC, -TR) 12-25°C; tubes/bottles/jars/bags 2-25°C; chromogenic products P090KP/R055PV: 2-8°C; minimize exposure to light.

Certificate ID : 1634950001-01. Specification date 30-01-2013, version 4

Quality Control Certificate

Medium **TSB**
Lot number **1622511189**
Product number **K111F020FL**
Expiry date **2017-08-12**

Growth performance

Control strains	Test method	Conform	Incubation	Criteria	Result
A. brasiliensis ATCC 16404	≤100 cfu	EP/USP	5d 22.5°C	growth	PASS
C. albicans ATCC 10231	≤100 cfu	EP/USP	5d 22.5°C	growth	PASS
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 22.5°C	growth	PASS
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS
P. aeruginosa ATCC 9027	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS
S. aureus ATCC 6538	≤100 cfu	EP/USP	3d 32.5°C	growth	PASS

Other tests	Criteria	Result
Sterility test	14 days at 22.5°C	STERILE
Final pH at 20-25°C	7.3 ± 0.2	7.1
Volume	Broth in tube, bottle, jar, bag: ± 2%	PASS
Colour/appearance	Straw coloured, clear liquid	PASS
Gel strength		N.A.
Labeling		PASS
Production batch record		PASS

Remarks : n.a.

Date of issue: **4 April 2017**

by: **M. de Kwaasteniet**



Batch is:

APPROVED

Storage instructions : petridishes 2-15°C; petridishes with extended shelf life (-MF, -TF, -QC, -TR) 12-25°C; tubes/bottles/jars/bags 2-25°C; chromogenic products P090KP/R055PV: 2-8°C; minimize exposure to light.

Certificate ID : 1622511189-01. Specification date 29-01-2013, version 14