



Universal Operator Broth Transfer Kit

Product Code: UOBTK1

Lot Number: 16286UOB01

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|-----|------------|-------------------|
| 1 x | K111F020QN | TSB glass ampoule |
| 1 x | K111F050QV | TSB Vial |
| 1 x | K111Z100TM | TSB Infusion Bag |
| 3 x | K500F000QK | Sterile Vial |



Quality Control Certificate

Medium **TSB**
Lot number **1602511100**
Product number **K111F020QN**
Expiry date **2017-01-24**

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: **13 June 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 : 1602511100-01. Specification date 29-01-2013, version 14

Quality Control Certificate

Medium **STERILE VIAL**
Lot number **1623750010**
Product number **K500F000QK**
Expiry date **2017-08-24**

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.
Irradiation date : 25 August 2016

Date of issue: **6 September 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 : 1623750010-01. Specification date 30-01-2013, version 4

Quality Control Certificate

Medium **TSB**
Lot number **1627111112**
Product number **K111F050QV**
Expiry date **2017-09-27**

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: **11 October 2016** 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 : 1627111112-01. Specification date 29-01-2013, version 14

Quality Control Certificate

Medium **TSB**
Lot number **1629111172**
Product number **K111Z100TM**
Expiry date **2017-10-17**

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: **1 November 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 : 1629111172-01. Specification date 29-01-2013, version 14