



## Universal Operator Broth Transfer Kit

Product Code: UOBTK1

Lot Number: 17129uob01

- |     |            |                   |
|-----|------------|-------------------|
| 1 x | K111F020FL | TSB glass ampoule |
| 1 x | K111F050FM | TSB Vial          |
| 1 x | K111Z100KN | TSB Infusion Bag  |
| 3 x | K500F000FP | Sterile Vial      |



# 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	<b>PASS</b>
C. albicans ATCC 10231	≤100 cfu	EP/USP	5d 22.5°C	growth	<b>PASS</b>
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 22.5°C	growth	<b>PASS</b>
B. subtilis spizizenii ATCC 6633	≤100 cfu	EP/USP	3d 32.5°C	growth	<b>PASS</b>
P. aeruginosa ATCC 9027	≤100 cfu	EP/USP	3d 32.5°C	growth	<b>PASS</b>
S. aureus ATCC 6538	≤100 cfu	EP/USP	3d 32.5°C	growth	<b>PASS</b>

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

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

# Quality Control Certificate

Medium **STERILE VIAL**  
Lot number **1635750001**  
Product number **K500F000FP**  
Expiry date **2017-12-22**

## Growth performance

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

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

Remarks : n.a.  
Irradiation date : 28 December 2016

Date of issue: **5 January 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 : 1635750001-01. Specification date 30-01-2013, version 4

# Quality Control Certificate

Medium **TSB**  
Lot number **1712511113**  
Product number **K111Z100KN**  
Expiry date **2018-05-05**

## Growth performance

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

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

Remarks : n.a.

Date of issue: **22 May 2017**

by: **J. Groothuis**



Batch is: **APPROVED**

Storage: tubes/bottles/jars/bags 2-25°C; plates 2-15°C; plates extended shelf life 12-25°C; chromogenic media 2-8°C; minimize exposure to light.  
Certificate ID: 1712511113-01. Specification date 29-01-2013, version 14

# Quality Control Certificate

Medium **TSB**  
Lot number **1712511116**  
Product number **K111F050FM**  
Expiry date **2018-05-05**

## Growth performance

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

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

Remarks : n.a.

Date of issue: **22 May 2017**

by: **J. Groothuis**



Batch is: **APPROVED**

Storage: tubes/bottles/jars/bags 2-25°C; plates 2-15°C; plates extended shelf life 12-25°C; chromogenic media 2-8°C; minimize exposure to light.  
Certificate ID: 1712511116-01. Specification date 29-01-2013, version 14