BFSLS 490 (Rev. 8/23)



Agar in (10-12) in SPC (x 10 plates) must not lose more than 15% weight after 48 hrs. incubation.

Prior to Incubation:

(B)

(C)

#5 (A)

Wt. dish

and agar

Wt. Dish (empty)

Wt. agar

Facility/Laboratory Name:_

QUARTERLY PERCENT WEIGHT LOSS RECORDS (Agar Method)

Date:			Balance use	ed (SN#)_			Analyst ID # or Initials:					
In	cubator Make/Model:			_ Incubato	or SN#		Temperature Range of Use:					
Prior to	o Incubation:	Prior to	Prior to Incubation:			o Incubation:		Prior to				
#1 (A)	Wt. dish and agar	#2 (A)	Wt. dish and agar		#3 (A)	Wt. dish and agar		#4 (A)	Wt. dish and agar			
(B)	Wt. Dish (empty)	(B)	Wt. Dish (empty)		(B)	Wt. Dish (empty)		(B)	Wt. Dish (empty)			
(C)	Wt. agar	(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar			
After 48 hrs. Incubation:		After 4	After 48 hrs. Incubation			After 48 hrs. Incubation			After 48 hrs . Incubation			
(D)	Wt. dish and agar	(D)	Wt. dish and agar		(D)	Wt. dish and agar		(D)	Wt. dish and agar			
(B)	Wt. Dish (empty)	(B)	Wt. Dish (empty)		(B)	Wt. Dish (empty)		(B)	Wt. Dish (empty)			

After 4	0 hra Inguhation.		After A	9 hrs. Insubstien		After A	O hao Incubation		After 40	hro Incubation		After 40 hr	a Incubation	l
After 48 hrs. Incubation:		After 48 hrs. Incubation		After 48 hrs. Incubation			After 48 hrs . Incubation			After 48 hrs. Incubation				
	Wt. dish and			Wt. dish and		(D)	Wt. dish and		(D)	Wt. dish and		(D)	Wt. dish	
(D)	agar		(D)	agar			agar			agar			and agar	
(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish	
(D)	(empty)		(D)	(empty)			(empty)			(empty)			(empty)	
(E)	Wt. agar		(E)	Wt. agar		(E)	Wt. agar		(E)	Wt. agar		(E)	Wt. agar	
Calculations:		Calculations:			Calculations:			Calculations:			Calculations:			
(C – E),	/ C X 100 =	%	(C – E)	/C X 100 =	%	(C – E).	/C X 100 =	%	(C – E)/	C X 100 =	%	(C – E)/ C	X 100 =	%
Prior to Incubation:		Prior to Incubation:			Prior to Incubation:			Prior to Incubation:			Prior to Incubation:			
	Wt. dish and			Wt. dish and			Wt. dish and			Wt. dish and			Wt. dish	
#6 (A)	agar		#7 (A)	agar		#8 (A)	agar		#9 (A)	agar		#10 (A)	and agar	
(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish	
(D)	(empty)		(D)	(empty)			(empty)			(empty)			(empty)	
(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar	
After 48 hrs. Incubation:		After 48 hrs. Incubation			After 48 hrs. Incubation			After 48 hrs . Incubation			After 48 hrs. Incubation			
(D)	Wt. dish and agar		(D)	Wt. dish and agar		(D)	Wt. dish and agar		(D)	Wt. dish and agar		(D)	Wt. dish and agar	
(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish		(B)	Wt. Dish	
(-)	(empty)			(empty)			(empty)			(empty)			(empty)	
(E)	Wt. agar		(E)	Wt. agar		(E)	Wt. agar		(E)	Wt. agar		(E)	Wt. agar	
Calculations:		Calculations:			Calculations:			Calculations:			Calculations:			
(C – E),	/ C X 100 =	%	(C – E)	/ C X 100=	%	(C – E).	/C X 100 =	%	(C – E)/	C X 100 =	%	(C – E)/ C	X 100 =	%