



Agar in (1ml) in PAC ( x 10 films) must not lose more than 15% weight after 48 hrs. incubation.

Facility/Laboratory Name: \_\_\_\_\_

**QUARTERLY PERCENT WEIGHT LOSS RECORDS (Petrifilm Method)**

Date: \_\_\_\_\_ Balance used (SN#) \_\_\_\_\_ Analyst ID # or Initials: \_\_\_\_\_

Incubator Make/Model: \_\_\_\_\_ Incubator SN#/ID \_\_\_\_\_ Temperature Range of Use: \_\_\_\_\_

Prior to Incubation:			Prior to Incubation:			Prior to Incubation:			Prior to Incubation:			Prior to Incubation:		
#1 (A)	Wt. of film and water	_____	#2 (A)	Wt. of film and water	_____	#3 (A)	Wt. of film and water	_____	#4 (A)	Wt. of film and water	_____	#5 (A)	Wt. of film and water	_____
(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (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. of film and water	_____	(D)	Wt. of film and water	_____	(D)	Wt. of film and water	_____	(D)	Wt. of film and water	_____	(D)	Wt. of film and water	_____
(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____
(E)	Wt. agar	_____	(E)	Wt. agar	_____	(E)	Wt. agar	_____	(E)	Wt. agar	_____	(E)	Wt. agar	_____
Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%
Prior to Incubation:			Prior to Incubation:			Prior to Incubation:			Prior to Incubation:			Prior to Incubation:		
#6 (A)	Wt. of film and water	_____	#7 (A)	Wt. of film and water	_____	#8 (A)	Wt. of film and water	_____	#9 (A)	Wt. of film and water	_____	#10 (A)	Wt. of film and water	_____
(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (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. of film and water	_____	(D)	Wt. of film and water	_____	(D)	Wt. of film and water	_____	(D)	Wt. of film and water	_____	(D)	Wt. of film and water	_____
(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____	(B)	Wt. film (empty)	_____
(E)	Wt. agar	_____	(E)	Wt. agar	_____	(E)	Wt. agar	_____	(E)	Wt. agar	_____	(E)	Wt. agar	_____
Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%	Calculations:		(C - E) / C X 100 = _____%