Facility/Laboratory Name:\_



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

## 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:		
	Wt. of	j		Wt. of			Wt. of			Wt. of			Wt. of	
<b>#1</b> (A)	film and water		<b>#2</b> (A)	film and water		<b>#3</b> (A)	film and water		<b>#4</b> (A)	film and water		<b>#5</b> (A)	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)			(C)	Wt. agar		(C)	Wt. agar	
After 48	fter 48 hrs. Incubation:		After 48 hrs. Incubation:			After 48 hrs. Incubation:		After 48 hrs . Incubation:			After 48 hrs. Incubation:			
	Wt. of		I	Wt. of			Wt. of			Wt. of			Wt. of	<b>-</b>
(D)	film and water		(D)	film and water		(D)	film and water		(D)	film and water		(D)	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	
Calculat	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 I	ncubation:	
<b>#6</b> (A)	Wt. of film and water		<b>#7</b> (A)	Wt. of film and water		<b>#8</b> (A)	Wt. of film and water		<b>#9</b> (A)	Wt. of film and water		<b>#10</b> (A)	Wt. of film and water	
(В	Wt. film (empty)		(B)	Wt. film (empty)		(B)			(B)			(B)	Wt. film (empty)	
(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar		(C)	Wt. agar	
After 48	fter 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:		Calculations:			Calculations:			Calculations:			Calculations:			
(C – E)/ /	C X 100 =	%	(C – E)/ C	C X 100 =	%	(C – E)/	C X 100 =	%	(C – E)/ C	X 100 =	%	(C – E)/ C	X 100 =	%