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 | |
| #1 (A) | film and water | | #2 (A) | film and water | | #3 (A) | film and water | | #4 (A) | film and water | | #5 (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 | - |
| (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: | |
| #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 | |
| (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 = | % |