

CERTIFICATE OF ANALYSIS

BactoCount IBC Control Standard

P/N	Lot number	Expiration date	Reference value (k IBC)
09056	0817A	08/2019	1007 ± 10% (907- 1108)

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Reconstitution Procedure

Materials:

IBC Control Standard (V1) 10 mL glass vial containing lyophilized bacteria

Rehydration solution (V2) 60 mL IBC Control Standard Buffer Solution(PN12603)¹

Procedure:

1. Pre-warm the IBC Control Standard (V1) and the rehydration solution (V2) at room temperature (68-77°F / 20-25°C) for 15 minutes
2. Slowly pour approximately 5 mL of V2 into V1
3. Insert the rubber stopper in V1 and mix gently
4. Let the mixture dissolve in V1 for 2 minutes
5. Pour the contents of V1 into V2 and mix gently
6. Pour back and forth between V1 and V2 to rinse out the lyophilized bacteria completely
7. Let the mixture dissolve in V2 for 10 minutes ± 1 minute
8. Mix V2 gently and analyze promptly
9. If stored at 32-40°C / 0-4.4°C, the rehydrated standard is stable for up to 96 hours

Results should be within ± 10% of the referenced value for the lot.

¹ Alternative rehydration solutions: deionized sterile water, IBC buffer, tryptone salt or Ringer solution