

Unit Number	Test Article	Aerobic	Anaerobic
1	Powder, Orange (Brushed)	TNTC	TNTC
2	Powder, Orange (Brushed)	2.3 x 10 ^{3 a}	TNTC
3	Powder, Purple (Not Brushed)	27 ^b	TNTC
4	Express, Orange (Brushed)	TNTC	TNTC
5	Express, Orange (Brushed)	TNTC	TNTC
6	Express, Purple (Not Brushed)	2.2 x 10 ^{3 a}	TNTC
Averages		UTD ^c	UTD ^c

TNTC = Too Numerous to Count

UTD = Unable to Determine

Note: The results are reported as colony forming units per test article.

Note: Sample positive testing was performed using *Bacillus atrophaeus*. The test article was not inhibitory using this test method.

^aThis value is considered an estimate since the raw count exceeds the statistically accurate range.

^bSpreader. Count is considered a minimum estimate due to swarming of certain colonies on the membrane.

^cUTD due to a TNTC value.

Test Method Acceptance Criteria: If applicable, anaerobic controls are acceptable for the bioburden test results.

Procedure:

Positive Controls/Monitors: *Bacillus atrophaeus*
Clostridium sporogenes

Negative Controls/Monitors: *Pseudomonas aeruginosa*

Extract Fluid: Peptone Tween®

Extract Method: Manual Shaking

Plating Method: Membrane Filtration

Agar Medium: Soybean Casein Digest Agar
Tryptic Soy Agar

Aerobic Bacteria: Plates were incubated 3 - 7 days at 30-35°C, then enumerated.

Anaerobic Bacteria: Plates were incubated under anaerobic conditions 3 - 7 days at 30-35°C, then enumerated.