

North Dakota Department of Health
Division of Laboratory Services – Microbiology

2635 E. Main Avenue, Bismarck, ND 58501

Certificate of Analysis
Regan Lowe Semi-Solid Transport Medium

Lot/Expiration Date: 04/08/14

Recommended storage: 2°C to 8°C prior to use

Physical Characteristics:

Appearance:	Charcoal black, opaque
pH at 25°C: (7.3 ± 0.2)	7.18

Biological Performance:

Samples were inoculated with the test organisms, incubated under appropriate atmospheric conditions, and exhibited cultural responses as indicated:

Test Organisms	ATCC™*	Inoculum (CFUs)	Incubation	Result
<i>Bordetella pertussis</i>	9340	1 to 2 x 10 ⁸	35°C, 24 hr; 20-25°C, 48 hr	Growth Recovered on subculture
<i>Bordetella paraptussis</i>	15989	1 to 2 x 10 ⁸	35°C, 24 hr; 20-25°C, 48 hr	Growth Recovered on subculture
<i>Staphylococcus aureus</i>	25923	1 to 2 x 10 ⁸	35°C, 24 hr; 20-25°C, 48 hr	Partial to complete inhibition on subculture

Representative samples of this lot were tested for microbial load and found to be acceptable. The pH stated was obtained at the time of release; however, pH may vary depending on the age of the product.

Results reported were obtained at the time of release. Manufacturing and testing of this product is in accordance with Clinical Laboratory Standards Institute (CLSI) regulations.

CMassen

Quality Control Approval Signature

01/14/14

Date Released for Use