



## Quality Control Report and Certificate of Analysis

Formula: BC-1-L

Lot #: 001L07

|                                 | <u>Specification</u>               | <u>Analysis</u>       | <u>Deviation</u> |
|---------------------------------|------------------------------------|-----------------------|------------------|
| Sodium                          | <u>1187.7</u> mEq/L                | <u>1178.5</u> mEq/L   | <u>-0.77%</u>    |
| Chloride                        | <u>402.6</u> mEq/L                 | <u>404.0</u> mEq/L    | <u>0.35%</u>     |
| Total Bicarbonate and Carbonate | <u>785.1</u> mEq/L                 | <u>790.0</u> mEq/L    | <u>0.62%</u>     |
| Hydrogen peroxide               | <u>0</u> ppm                       | <u>0.0</u> ppm        |                  |
| Conductivity 25 C               | <u>67</u> mS/cm                    | <u>65</u> mS/cm       | <u>-2 mS/cm</u>  |
| pH Conc.                        | <u>7 - 8.3</u> pH Units            | <u>7.95</u> pH units  |                  |
| Pyrogen Test                    | <u>Non-pyrogenic</u>               | <u>Non-pyrogenic</u>  |                  |
| Bacteriological Tests:          |                                    |                       |                  |
| Total Aerobic Plate Count       | <u>&lt; 1.0 CFU/200mL filtered</u> | <u>NG</u> CFU/200 mL* |                  |
| Yeast and Mold Tests            | <u>&lt; 1.0 CFU/200mL filtered</u> | <u>NG</u> CFU/200 mL* |                  |

\*NG = No Growth Observed During Testing.

Expiration Date: 18 months from production date.

Release Date 9-12 days from production date if specifications are met.

Note: LAL Pyrogen Sensitivity: 0.06 EU/mL; 1 EU = 1/10 ng; 1 ng = 10 EU; Sensitivity = 0.006ng/mL.

Approved for Release:

Elsie Troy 11/20/07  
Quality Control Date