

**Quality Control Report and Certificate of Analysis**Formula: MB-330-LLot #: 011B07

|                                    | <u>Specification</u>               | <u>Analysis</u>       | <u>Deviation</u> |
|------------------------------------|------------------------------------|-----------------------|------------------|
| Sodium                             | <u>967.2</u> mEq/L                 | <u>950.0</u> mEq/L    | <u>-1.78%</u>    |
| Total Bicarbonate<br>and Carbonate | <u>967.2</u> mEq/L                 | <u>980.0</u> mEq/L    | <u>1.32%</u>     |
| Hydrogen<br>peroxide               | <u>0</u> ppm                       | <u>0</u> ppm          |                  |
| Conductivity 25 C                  | <u>45</u> mS/cm                    | <u>45</u> mS/cm       | <u>0 mS/cm</u>   |
| pH Conc.                           | <u>7 - 8.3</u> pH Units            | <u>8.15</u> pH units  |                  |
| Pyrogen Test                       | <u>Non-pyrogenic</u>               | <u>Non-pyrogenic</u>  |                  |
| Bacteriological Tests:             |                                    |                       |                  |
| Total Aerobic<br>Plate Count       | <u>&lt; 1.0 CFU/200mL filtered</u> | <u>NG</u> CFU/200 mL* |                  |
| Yeast and<br>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:

20600-379/D



Quality Control

2-19-07

Date