



CERTIFICATE OF ANALYSIS

PRODUCT NAME: Sodium Lactate
LOT NUMBER: 30684
INCI DESIGNATION: SODIUM LACTATE
MANUFACTURING DATE: 12/27/2019
EXPIRATION DATE: 12/26/2021
PRODUCT CODE: 16008
CUSTOMER CODE:
CUSTOMER P.O. NUMBER:

| PRODUCT CHARACTERISTIC | SPECIFICATIONS | LABORATORY VALUES | FINAL RESULT |
|---------------------------|-------------------------|-------------------|--------------|
| COLOR (APHA) | 50 MAX | PASS | PASS |
| SODIUM LACTATE | 58.0-62.0% | 60.7 | PASS |
| pH (@ 25°C) | 6.5-9.0 | 7.6 | PASS |
| SPECIFIC GRAVITY (@ 25°C) | 1.31-1.34 | 1.32 | PASS |
| APPEARANCE | CLEAR, COLORLESS LIQUID | PASS | PASS |

ALL PRODUCT CHARACTERISTIC TEST METHODS CONFORMS TO USP/NF UNLESS NOTED WITH ASTERISK (*).

THIS PRODUCT DOES NOT CONTAIN BOVINE, OVINE, OR CAPRINE MATERIALS OF ANY TYPE.