

## SPECIFICATION

## Sodium Lactate

## Japanese Food Additives

| REQUIREMENT              | SPECIFICATION                                                            |
|--------------------------|--------------------------------------------------------------------------|
| Description              | Colorless, clear, syrupy liquid / odorless or slight characteristic odor |
| Identification           | to pass test                                                             |
| pH                       | 6.5~7.5                                                                  |
| Purity                   | -                                                                        |
| (1) Sulfate              | not more than 0.012% as SO <sub>4</sub> for 60% sodium lactate           |
| (2) Lead                 | not more than 2 μg/g as Pb for 60% sodium lactate                        |
| (3) Iron                 | not more than 10 μg/g as Fe for 60% sodium lactate                       |
| (4) Arsenic              | not more than 3 μg/g as As for 60% sodium lactate                        |
| (5) Volatile fatty acids | to pass test                                                             |
| (6) Methanol             | not more than 0.20% v/w as CH <sub>3</sub> OH for 60% sodium lactate     |
| * Assay                  | 47.5~55.0%                                                               |

Japan's Specifications and Standards for Food Additives(\*:95~110% of the labeled content)