

## SPECIFICATION

## Sodium Bicarbonate

## Japanese Food Additives

| REQUIREMENT             | SPECIFICATION                                 |
|-------------------------|---|
| Description             | White crystalline powder or crystalline lumps |
| Identification          | to pass test                                  |
| Purity                  | -   |
| (1) Clarity of solution | to pass test                                  |
| (2) Chloride            | not more than 0.021% as Cl                    |
| (3) Carbonate           | to pass test                                  |
| (4) Ammonium salt       | to pass test                                  |
| (5) Lead                | not more than 2 $\mu$ g/g as Pb               |
| (6) Arsenic             | not more than 3 $\mu$ g/g as As               |
| Loss on drying          | not more than 0.25%                           |
| Assay (after drying)    | not less than 99.0%                           |

Japan's Specifications and Standards for Food Additives