## **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