

## SPECIFICATION

## Potassium Dihydrogen Phosphate

## Japanese Food Additives

| REQUIREMENT                       | SPECIFICATION                                  |
|-----------------------------------|--|
| Description                       | Colorless crystals or white crystalline powder |
| Identification                    | to pass test                                   |
| pH                                | 4.4~4.9  |
| Purity                            | -  |
| (1) Clarity and color of solution | to pass test                                   |
| (2) Chloride                      | not more than 0.011% as Cl                     |
| (3) Sulfate                       | not more than 0.019% as SO <sub>4</sub>        |
| (4) Lead                          | not more than 4 μg/g as Pb                     |
| (5) Arsenic                       | not more than 3 μg/g as As                     |
| Loss on drying                    | not more than 0.5%                             |
| Assay (after drying)              | not less than 98.0%                            |

Japan's Specifications and Standards for Food Additives