



## Specifications for Tetrapotassium Pyrophosphate Anhydrous

| Parameter            | Value  |
|----------------------|--|
| Molecular Formula    | K <sub>4</sub> P <sub>2</sub> O <sub>7</sub>           |
| Mol Wt               | 330.4  |
| CAS #                | [7320-34-5]  |
| Description          | White Conglomerate or grain like deliquescent granules |
| Purity (%)           | 98 min   |
| Water insolubles (%) | Report   |
| Iron in ppm          | Report   |
| Arsenic (%)          | Report   |
| Fluoride as F- (%)   | Report   |
| Moisture (%)         | report   |
| pH of 1% solution    | 9.5 – 11.5   |

## Uses

| Industry       | Application                                       |
|----------------|---|
| Electroplating | As chelating agent in cyanide-free electroplating |
| Food           | As an nourishment and as food additive            |
| Detergents     | As dispersing medium                              |