

# Specification

## Technical Data Sheet

|                     |                              |
|---------------------|------------------------------|
| <b>Product Name</b> | Potassium hydrogen phthalate |
|---------------------|------------------------------|

|                   |          |
|-------------------|----------|
| <b>Product No</b> | 13173220 |
|-------------------|----------|

|                   |          |
|-------------------|----------|
| <b>CAS Number</b> | 877-24-7 |
|-------------------|----------|

|                            |         |
|----------------------------|---------|
| <b>Storage Temperature</b> | Ambient |
|----------------------------|---------|

|                         |        |
|-------------------------|--------|
| <b>Molecular Weight</b> | 204.22 |
|-------------------------|--------|

### Specification

|                   |              |
|-------------------|--------------|
| <b>Appearance</b> | White powder |
|-------------------|--------------|

|             |                |
|-------------|----------------|
| <b>Lead</b> | $\leq 0.001\%$ |
|-------------|----------------|

|                       |              |
|-----------------------|--------------|
| <b>Loss on Drying</b> | $\leq 0.1\%$ |
|-----------------------|--------------|

|              |               |
|--------------|---------------|
| <b>Assay</b> | $\geq 99.0\%$ |
|--------------|---------------|

|                                  |               |
|----------------------------------|---------------|
| <b>Ammonium (NH<sub>4</sub>)</b> | $\leq 0.01\%$ |
|----------------------------------|---------------|

|                            |                       |
|----------------------------|-----------------------|
| <b>Identification (IR)</b> | Conforms to Reference |
|----------------------------|-----------------------|