

# Specification

## Technical Data Sheet

|                     |                         |
|---------------------|-------------------------|
| <b>Product Name</b> | Calcium acetate hydrate |
|---------------------|-------------------------|

|                   |          |
|-------------------|----------|
| <b>Product No</b> | 21537694 |
|-------------------|----------|

|                   |             |
|-------------------|-------------|
| <b>CAS Number</b> | 114460-21-8 |
|-------------------|-------------|

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

|                         |                    |
|-------------------------|--------------------|
| <b>Molecular Weight</b> | 158.17 (Anhydrous) |
|-------------------------|--------------------|

### Specification

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|-------------------|--|
| <b>Appearance</b> | White to off -white crystalline powder |
|-------------------|--|

|                   |                     |
|-------------------|---------------------|
| <b>Conclusion</b> | Conforms to BP 2008 |
|-------------------|---------------------|

|                     |        |
|---------------------|--------|
| <b>Heavy metals</b> | ≤50ppm |
|---------------------|--------|

|             |        |
|-------------|--------|
| <b>Lead</b> | ≤10ppm |
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|                            |        |
|----------------------------|--------|
| <b>Melthylene chloride</b> | ≤30ppm |
|----------------------------|--------|

|              |     |
|--------------|-----|
| <b>Water</b> | ≤7% |
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|              |           |
|--------------|-----------|
| <b>Assay</b> | 98 - 102% |
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## Specification

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|                     |                     |
|---------------------|---------------------|
| <b>Fluoride (F)</b> | $\leq 50\text{ppm}$ |
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|                  |                     |
|------------------|---------------------|
| <b>Magnesium</b> | $\leq 50\text{ppm}$ |
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|                  |                     |
|------------------|---------------------|
| <b>Potassium</b> | $\leq 50\text{ppm}$ |
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|               |                     |
|---------------|---------------------|
| <b>Sodium</b> | $\leq 50\text{ppm}$ |
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|                  |                      |
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| <b>Strontium</b> | $\leq 250\text{ppm}$ |
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| <b>Sulphated Ash</b> | $\leq 300\text{ppm}$ |
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