

Product Specification

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|-------------------|---|
| Product Name | Calcium chloride, anhydrous, granular, 1 - 6 mm |
| Glenthams Code | GK8811 |
| CAS Number | 10043-52-4 |
| EINECS | 233-140-8 |
| MDL-Nummer | MFCD00010903 |
| Molecular Weight | 110.99 |
| Molecular Formula | CaCl ₂ |
| Storage Temp. | +20°C |



| Property | Specification |
|----------------------------|--|
| Physical Description | White granules |
| Solubility (5% in water) | Clear to faintly turbid, colourless solution |
| Water Insoluble Matter | ≤ 0.2% |
| Magnesium and Alkali Salts | ≤ 5.0% |
| Iron (Fe) | ≤ 100ppm |
| Fluoride (F) | ≤ 40ppm |
| Arsenic (As) | ≤ 3ppm |
| Lead (Pb) | ≤ 2ppm |
| Mercury (Hg) | ≤ 1ppm |
| Sieve Analysis | Passing 0.8mm sieve: ≤ 20.0% |
| Assay | ≥ 94.0% |

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| Specification Version | - v1.0 |
| Date Created | - 2018-11-28 |

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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