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Product Specification

| Product Name Glentham Code CAS Number | Alginic aci GC5432 9005-38-3 | d sodium salt, medium viscosity |
|---|------------------------------------|---------------------------------|
| Molecular Weight Molecular Formula | - | |
| Storage Temp. | +20°C | |
| Property | | Specification |
| Physical Description | | White to off-white po |
| Loss on Drying | | ≤ 15% |
| Content | | ≥ 99.0% |
| Insoluble Matter | | ≤ 2.0% |
| pH (1% solution) | | 5.5 - 7.5 |
| Sulphated Ash | | 30.0 - 36.0 % |
| Calcium (Ca) | | ≤ 1.5% |
| Chloride (Cl) | | ≤ 1.0% |
| Arsenic (As) | | ≤ 3ppm |
| Lead (Pb) | | ≤ 4ppm |
| Cadmium (Cd) | | ≤ 1ppm |
| Mercury (Hg) | | ≤ 1ppm |
| Viscosity | | ≥ 1000cps |
| Total Plate Count | | ≤ 1000CFU/g |
| | | |
| Specification Version | - v1.0 | |
| Date Created | - 2023 | 3-12-05 |

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

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