## **Glentham** LIFE SCIENCES

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## **Product Specification**

| Product Name      | Locust bean gum, pure, 1600 - 2400 cps |           |
|-------------------|--|-----------|
| Glentham Code     | GC2118                                 |           |
| CAS Number        | 9000-40-2                              |           |
| EINECS            | 232-541-5                              |           |
| MDL Number        | MFCD00131257                           | CH₃ O     |
| Molecular Weight  | N/A                                    | Clonth    |
| Molecular Formula | N/A                                    |           |
| Storage Temp.     | +20°C                                  | LIFE SCIE |
|                   |  | Cl        |

| Property                     | Specification  |
|------------------------------|--|
| Physical Description         | Off-white to pale yellow or light-beige homogeneous powder |
| pH (1% in water)             | 4.5 - 7.0  |
| Ash                          | ≤ 1.5%   |
| Protein                      | ≤ 7.0%   |
| Heavy Metals                 | ≤ 20ppm  |
| Arsenic (As)                 | ≤ 2ppm   |
| Lead (Pb)                    | ≤ 2ppm   |
| Mercury (Hg)                 | ≤ 1ppm   |
| Water                        | ≤ 14.0%  |
| Viscosity                    | 1600 - 2400 cps (1% in water, hot)                         |
|                              |  |
| Specification Version - v1.0 |  |
| Date Created - 2020-07-08    |  |

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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