

Certificate of Analysis

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|---------------|-----------------------|
| Product Name | Gellan Gum, high acyl |
| Glentham Code | GX3344 |
| CAS Number | 71010-52-1 |
| EINECS | 275-117-5 |
| MDL Number | MFCD00131909 |
| Batch Number | 562FKD |

| | |
|-------------------|-------|
| Molecular Weight | - |
| Molecular Formula | - |
| Storage Temp. | +20°C |

| Property | Specification | Batch 562FKD |
|----------------------|------------------------------------|--------------|
| Physical Description | White to off-white or cream powder | Cream powder |
| pH (0.5% in water) | 4.0 - 7.0 | 5.6 |
| Nitrogen (N) | ≤ 3.0% | Conforms |
| Carbon Dioxide (CO2) | 3.3 - 6.8 % | Conforms |
| Heavy Metals | ≤ 20ppm | Conforms |
| Ash | ≤ 10.0% | 5.4% |
| Loss on Drying | ≤ 15% | 3.7% |
| Assay | ≥ 85% | 94.0% |

| | |
|-----------------------|------------|
| Specification Version | v1.2 |
| Manufacture Date | 2022-05-27 |
| Re-Test Date | 2031-06-16 |

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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