

## Product Specification

|                 |                              |
|-----------------|------------------------------|
| Product Name    | beta-D-Glucan, 70%, from Oat |
| Glentham Code   | GC4073                       |
| CAS Number      | 9041-22-9                    |
| MDL-Nummer      | MFCD00466918                 |
| Zusätzliche CAS | 9012-72-0                    |
| Zusätzliche CAS | 9051-97-2                    |

|                   |                    |
|-------------------|--------------------|
| Molecular Weight  | -                  |
| Molecular Formula | $(C_6H_{10}O_5)_n$ |
| Storage Temp.     | +20°C              |

| Property             | Specification                |
|----------------------|------------------------------|
| Physical Description | White to light yellow powder |
| Water                | ≤ 5.0%                       |
| Residue on Ignition  | ≤ 8.0%                       |
| Protein Content      | ≤ 4.0%                       |
| Mercury (Hg)         | ≤ 0.02ppm                    |
| Lead (Pb)            | ≤ 0.5ppm                     |
| Arsenic (As)         | ≤ 0.5ppm                     |
| Assay                | ≥ 70.0%                      |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2022-02-21 |

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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