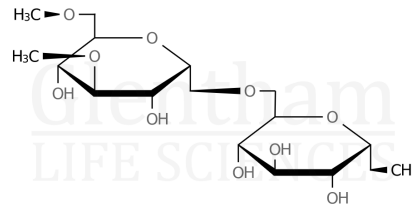


## Product Specification

|               |                 |
|---------------|-----------------|
| Product Name  | Dextran 200,000 |
| Glentham Code | GC9974          |
| CAS Number    | 9004-54-0       |
| EINECS        | 232-677-5       |

|                   |                    |
|-------------------|--------------------|
| Molecular Weight  | ~200,000           |
| Molecular Formula | $[C_6H_{10}O_5]_n$ |
| Storage Temp.     | +20°C              |



| Property                 | Specification              |
|--------------------------|----------------------------|
| Physical Description     | White to off-white powder  |
| Solubility (5% in water) | Clear, colourless solution |
| pH (1% in water)         | 4.5 - 7.0                  |
| Loss on Drying           | ≤ 7.0% (105°C, 2h)         |
| Residue on Ignition      | ≤ 2.0%                     |
| Average Molecular Weight | 175,000 - 225,000          |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2022-03-14 |

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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