# **Glentham** LIFE SCIENCES

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# **Product Datasheet**

## GC9974 - Dextran 200,000

#### **Product Details**

Structure

Molecular Weight

Molecular Formula : [C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>]n

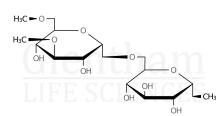
| Product Name       | Dextran 200,000   |
|--------------------|---|
| Glentham Code      | GC9974  |
| CAS Number         | 9004-54-0   |
| EINECS             | 232-677-5   |
| Related Categories | Carbohydrates, Biochemicals,<br>Raw Materials (IVD), Natural<br>Products, Polysaccharides |

: ~200,000

| Physical<br>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<br>Ignition         | : | ≤ 2.0%                     |
| Average<br>Molecular<br>Weight | : | 175,000 - 225,000          |
| Version                        | : | v1.0                       |

### About Dextran 200,000

No further details on record.



#### Storage

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product Specification**