# **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

## **Product Datasheet**

### GC0854 - Dextran 10,000

#### **Product Details**

Product Name	Dextran 10,000
Glentham Code	GC0854
CAS Number	9004-54-0
EINECS	232-677-5
Numéro MDL	MFCD00130935
Related Categories	Carbohydrates, Biochemicals, Raw Materials (IVD), Natural Products, Polysaccharides

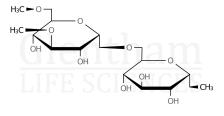
Physical Description	:	White to off-white powder
Solubility (10% in water)	:	Clear to faintly turbid, colourless to faint yellow solution
Residue on Ignition	:	≤ 1.0%
Loss on Drying	:	≤ 8.0%
Average Molecular Weight	:	8,000 - 12,000
Version	:	v1.0

#### About Dextran 10,000

No further details on record.

#### Structure

Molecular Weight	:	~10,000
Molecular Formula		[C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ]n



#### Storage

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

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

#### **Glentham Product Specification**