

## Product Datasheet

### GC5456 - Dextran 5,000

#### Product Details

Product Name	Dextran 5,000
Glentham Code	GC5456
CAS Number	9004-54-0
EINECS	232-677-5
MDL Number	MFCD00130935
Related Categories	Carbohydrates, Biochemicals, Raw Materials (IVD), Natural Products, Polysaccharides

Physical Description	: White to almost white powder
Solubility (10% in water)	: Clear to faintly turbid, colourless to very faint yellow solution
Loss on Drying	: $\leq 7.0\%$
Average Molecular Weight	: 4000 - 6000
Version	: v1.0

#### About Dextran 5,000

No further details on record.

#### Structure

Molecular Weight	: ~5,000
Molecular Formula	: $[C_6H_{10}O_5]_n$



#### Storage

Recommended storage temperature:  $+20^{\circ}C$ .

#### Hazards and Transport

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

#### Glentham Product Specification

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