

## 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
MDL Number	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	: $\leq 1.0\%$
Loss on Drying	: $\leq 8.0\%$
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 :  $[C_6H_{10}O_5]_n$



#### 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

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025