# **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**

### GL2917 - Curdlan

#### No further details on record.

#### **Product Details**

Product Name	Curdlan
Glentham Code	GL2917
CAS Number	54724-00-4
MDL-Nummer	MFCD00212920
Related Categories	Carbohydrates, Polysaccharides

#### Structure

Molecular Weight	:	-
Molecular Formula	:	~100,000

#### Storage

Recommended storage temperature: +4°C.

#### **Hazards and Transport**

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

#### **Glentham Product Specification**

Physical Description	:	White, off-white or grey powder
Solubility (1% in 0.1M NaOH)	:	Clear to faintly turbid, colourless to faint yellow solution
pH (1% in water)	:	6.0 - 7.5
Ash	:	≤ 6.0%
Loss on Drying	:	≤ 10.0%
Gel Strength	:	≥ 400g/cm²
Assay	:	≥ 80.0%
Version	:	v1.0

#### About Curdlan