



# Specification Sheet

## GelMA (Gelatin Methacryloyl)

Sterile GelMA from gelatin type A with gel strength 300 bloom

### Intended Use

For research purposes only.

### Safety Information

Work in a ventilated area and use suitable personal protective equipment. For more information, please refer to the Safety Data Sheet.

## Properties

Product Name	GelMA (Gelatin Methacryloyl)
Appearance	Powder to chunks
Storage	-20 °C
Shelf Life	1 year as recieved
Sterilization Method	Filtration, Aseptic Processing
Sterility, USP <71>	Sterile
Degree of Lysine substitution by <sup>1</sup> H NMR	80-90%
Amount of Methacrylation by <sup>1</sup> H NMR	0.25-0.35 mmol/g

