

## Product Datasheet

### GE2739 - Gelatin, powdered, from porcine skin, 240g bloom

#### Product Details

Product Name	Gelatin, powdered, from porcine skin, 240g bloom
Glentham Code	GE2739
CAS Number	9000-70-8
EINECS	232-554-6
MDL Number	MFCD00081638
Related Categories	Biochemicals, Reagents for Cell Culture

Arsenic (As)	: ≤ 1ppm
Lead (Pb)	: ≤ 5ppm
Cadmium (Cd)	: ≤ 0.5ppm
Mercury (Hg)	: ≤ 0.2ppm
Chromium (Cr)	: ≤ 10ppm
Copper (Cu)	: ≤ 30ppm
Zinc (Zn)	: ≤ 50ppm
Gel Strength (Bloom)	: 230 - 250 g (67mg/ml in water)
Version	: v1.0

#### About Gelatin, powdered, from porcine skin, 240g bloom

No further details on record.

#### Structure

Molecular Weight	: -
Molecular Formula	: -

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description	: Pale yellow or beige granular powder
Solubility (6.67% in water, 60°C)	: Clear to faintly turbid, pale yellow
pH (1% in water)	: 4.0 - 6.0
Ash	: ≤ 2%
Loss on Drying	: ≤ 15.0%
Protein Content	: 80 - 90 % (dried basis)
Sulphur Dioxide (SO <sub>2</sub> )	: ≤ 50ppm

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