

## Product Datasheet

### GE0001 - Agarose, low EEO

#### Product Details

Product Name	Agarose, low EEO
Glenthams Code	GE0001
CAS Number	9012-36-6
EINECS	232-731-8
MDL Number	MFCD00081294
Related Categories	Carbohydrates, Biochemicals, Reagents for PCR, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Reagents for Northern and Southern Blotting, Polysaccharides

Gelling Temperature	: 35 - 40 °C
Sulphate	: ≤ 0.2%
Sulphated Ash	: ≤ 0.75%
Water	: ≤ 10.0%
Version	: v1.1

#### About Agarose, low EEO

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.

#### Glenthams Product Specification

Physical Description	: White to off-white powder
Solubility (1% in water)	: Clear to slightly hazy, colourless solution
Electroendosmosis (EEO)	: 0.09 - 0.12
Gel Strength (1.5%)	: ≥ 800g/cm <sup>2</sup>

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