

## Product Datasheet

### GE4750 - Agarose, medium EEO

#### Product Details

Product Name	Agarose, medium EEO
Glenthams Code	GE4750
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

Gel Strength	: $\geq 1000\text{g/cm}^2$ (1.0%)
Gel Strength	: $\geq 2200\text{g/cm}^2$ (1.5%)
Gelling Temperature	: 34.5 - 37.5 °C (1.5%)
Melting Point	: 86.5 - 89.5 °C (1.5%)
Version	: v1.0

#### About Agarose, medium 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
Electroendosmosis (EEO)	: 0.16 - 0.19
Moisture	: $\leq 10.0\%$
Ash	: $\leq 0.5\%$
Sulphate (SO4)	: $\leq 0.14\%$
Clarity	: $\leq 5\text{NTU}$ (1.5%)

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