

## Product Datasheet

### GE3156 - Agarose, very high EEO

Melting Point : 86.5 - 89.5 °C (1.5%)

Version : v1.0

#### Product Details

|                    |   |
|--------------------|---|
| Product Name       | Agarose, very high EEO  |
| Glentham Code      | GE3156  |
| CAS Number         | 9012-36-6   |
| EINECS             | 232-731-8   |
| Related Categories | Carbohydrates, Biochemicals,<br>Reagents for Gel<br>Electrophoresis of Proteins,<br>Polysaccharides |

#### About Agarose, very high 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.

#### Glentham Product Specification

|                             |                                   |
|-----------------------------|-----------------------------------|
| Physical Description        | : White to off-white powder       |
| Electroendosmosis (EEO)     | : $\geq 0.3$                      |
| Moisture                    | : $\leq 10.0\%$                   |
| Ash                         | : $\leq 1.5\%$                    |
| Sulphate (SO <sub>4</sub> ) | : $\leq 0.2\%$                    |
| Clarity                     | : $\leq 4\text{NTU}$ (1.5%)       |
| Gel Strength                | : $\geq 700\text{g/cm}^2$ (1.0%)  |
| Gel Strength                | : $\geq 1100\text{g/cm}^2$ (1.5%) |
| Gelling Temperature         | : 34.5 - 37.5 °C (1.5%)           |

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