

## Product Specification

Product Name	Agarose, very high EEO
Glentham Code	GE3156
CAS Number	9012-36-6
EINECS	232-731-8

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification
Physical Description	White to off-white powder
Electroendosmosis (EEO)	≥ 0.3
Moisture	≤ 10.0%
Ash	≤ 1.5%
Sulphate (SO <sub>4</sub> )	≤ 0.2%
Clarity	≤ 4NTU (1.5%)
Gel Strength	≥ 700g/cm <sup>2</sup> (1.0%)
Gel Strength	≥ 1100g/cm <sup>2</sup> (1.5%)
Gelling Temperature	34.5 - 37.5 °C (1.5%)
Melting Point	86.5 - 89.5 °C (1.5%)

Specification Version	-	v1.0
Date Created	-	2022-04-22

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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