

Product Specification

Product Name	Agarose, high EEO
Glentham Code	GE7747
CAS Number	9012-36-6
EINECS	232-731-8
MDL Number	MFCD00081294

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

Property	Specification
Physical Description	White to off-white powder
Electroendosmosis (EEO)	0.23 - 0.26
Moisture	≤ 10.0%
Ash	≤ 1.0%
Sulphate (SO ₄)	≤ 0.2%
Clarity	≤ 4NTU (1.5%)
Gel Strength	≥ 750g/cm ² (1.0%)
Gel Strength	≥ 1200g/cm ² (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 or contact us using the details above for the current version of this document.

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