

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Agarose, low EEO, GlenBiol™, suitable

for molecular biology

 Glentham Code
 GE6258

 CAS Number
 9012-36-6

 EINECS
 232-731-8

 MDL Number
 MFCD00081294

Molecular Weight Molecular Formula Storage Temp. +20°C

Specification Property Physical Description White or off-white powder Solubility (1% in water) Clear to slightly turbid, colourless solution 0.09 - 0.13 Electroendosmosis (EEO) Gel Strength (1.5%) ≥ 800g/cm² Gelling Temperature 35 - 40 °C Sulphate ≤ 0.2% Sulphated Ash ≤ 0.75% Water ≤ 10.0% **DNase** Not detected RNase Not detected

Specification Version - v1.0

Date Created - 2019-02-14

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-17 07:36:27