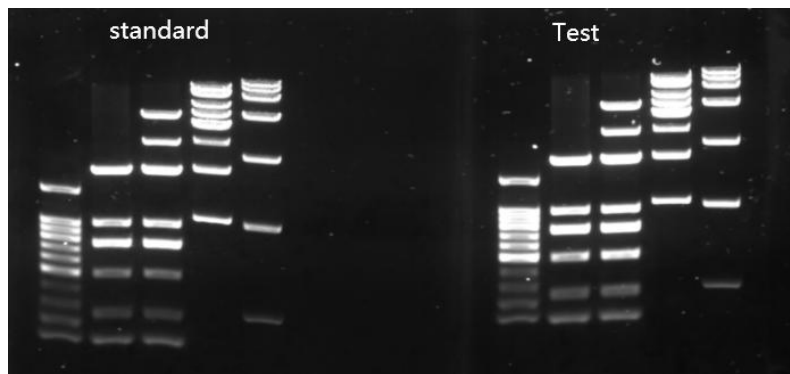


Certificate of Analysis

Product Name	Agarose		
Cat.No.	A2015	Storage Conditions	Room temperature
Lot.No.	230321E01-01	Expiration Date	20-03-2029
Molecular Formula	N/A	Molecular Weight	N/A
CAS Number	N/A	Excitation Emission	N/A
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	White or off white powder	White or off white powder	
Weight/volume	100-102g	100g	
Gel strength (1%)	> 1200 g/cm ²	1300g/cm ²	
EEO _s -Mr	< 0.15	0.12	
Sulfide	≤0.15%	0.1%	
Gel temperature (1.5% gel)	35-37°C	36°C	
Melt temperature (1.5% gel)	87-89°C	87°C	
water content	≤ 10%	12%	
Nuclease	Not detectable	Not detectable	
Electrophoresis test	The background and strip clarity were consistent with the control	The background and strip clarity were consistent with the control	



Appendix



This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	22-03-2023
QC	Jiaxing Wu	QA	Qin Hua-Yu

