

Certificate of Analysis

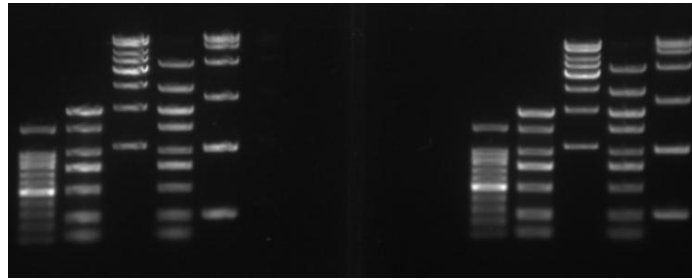
Product Name	Agarose		
Cat.No.	A2015	Storage Conditions	Room temperature
Lot.No.	250123E01-01	Expiration Date	22-01-2031
Molecular Formula	N/A	Molecular Weight	N/A
CAS Number	N/A	Excitation Emission	N/A
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	White or off white powder	White or off white powder	
Weight/volume	100-102g	100g	
Gel strength (1%)	> 1200 g/cm ²	1250g/cm ²	
EEO _s -Mr	< 0.15	0.05	
Sulfide	≤0.15%	0.07%	
Gel temperature (1.5% gel)	35-37°C	37°C	
Melt temperature (1.5% gel)	87-89°C	88°C	
water content	≤ 10%	5%	
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

Test

Standard



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

Conclusion	Up to standard	Report Date	08-04-2026
QC	<i>Cen ming Jiang</i>	QA	<i>Qin Hua-Yu</i>

