

Product name:	Agarose	Batch no.	JI20211025
Cas	9012-36-6	Mf date	Oct.25,2021
Packing	25kg/bag	Analysis date	Oct.25,2021
Quantity	2mt	Expiry date	Oct.24,2023
Item	Standard		Result
Appearance	White powder		White powder
Water content	≤10%		5%
Sulfate(so2)	0. 15-0.2%		0.187%
Gelling point(1.5%gel)	33±1.5°C		33.5°C
Melting point(1 5%gel)	87±1.5°C		88.0°C
Eeo(electroendos Mosis)(-mr)	0. 1-0. 15		0.116
Gel strength(1.0%gel)	≥1200/cm ²		1420/cm ²
Foreign activity	Dnase, Rnase, none detected		None (Pass)
Conclusion	Qualified		

CERTIFICATE OF ANALYSIS

Analyst: *Wen Qian*

Quality Assurance Officer: *Zhan Peng*