

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

**CERTIFICATE OF ANALYSIS**

**Analyst:** *Wen Qian*

**Quality Assurance Officer:** *Zhan Peng*