



# Qingdao Biskanten Bio-Tech Co.,Ltd

## ANALYSIS REPORT

---

Product Name	Low Melting Point Agarose	Specification	Regular		
Lot No.	7160301	Sample	50g	Lot:	24kg
Production Date	2016.03.01	Analysis Date	2016.04.02	Report Date	2016.04.16
Test Method	QB/BSHT07-16				
CAS No.	9012-36-6				

---

Item	Specification	
Appearance	White powder	White powder
Solubility ( 1.0% )	Clear	Clear
Water content, %	≤ 10	9.87
Sulfate, %	≤ 0.15	0.06
Gel strength, 1.5%, g/cm2	≥ 250	510
Melting temperature, 1.0%, °C	≤ 65	64.5
Gelling temperature, 1.0%, °C	27-31	30
EEO, -Mr	≤ 0.09	0.07
Dnase、Rnase& Protease	None detected	None detected

---

Result Approved

---

Approved

Inspector