



# Qingdao Biskanten Bio-Tech Co.,Ltd

## ANALYSIS REPORT

Product Name	Agarose	Specification	Regular		
Lot No.	4151107	Sample	50g	Lot:	24kg
Production Date	2015.11.07	Analysis Date	2016.01.12	Report Date	2016.02.02
Test Method	QB/BSHT02-16				
CAS No.	9012-36-6				

Item	Specification	
Appearance	White powder	White powder
Solubility ( 1.0% )	Clear	Clear
Water content, %	≤ 10	8.63
Ash, %	≤ 0.3	0.16
Sulfate, %	≤ 0.15	0.10
Gel strength, 1.5%, g/cm2	≥ 1000	1050
Melting temperature, 1.0%, °C	86-93	90
Gelling temperature, 1.0%, °C	32-37	35
EEO, -Mr	≤ 0.13	0.11
Dnase、Rnase& Protease	None detected	None detected

Result Approved

Approved

Inspector