

Certificate of Analysis

Product Name	Agar Powder	
CAS.	9002-18-0	
Cat Number	A8190	
Lot Number	2550415002	
Storage	RT	
Test	Specification	Result
Appearance	Grey to light-yellow powder	Qualified
Loss on Drying	≤22.0%	9.8%
Gel Strength（1.5%、20℃、4h）	≥800g/cm ²	898g/cm ²
Residue on Ignition(Ash)	≤5%	2.5%
Melting Temperature	≥85℃	87.6℃
Insoluble Residue	≤1%	0.1 %
Test Date	25 Apr 2025	
Recommended Retest Period	2 Years	
The results meet the quality requirements		
QC Checker	Liu Juan	QC Manager 质检章 Quan Jing Yu

