

CERTIFICATE OF ANALYSIS



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GUANGDONG HUANKAI MICROBIAL SCI. & TECH. CO., LTD.
REPORT FOR ANALYSIS OF BIOCHEMICAL REAGENT

HK/QR-QW-SJS-35-02

Product Name	BACTERIAL AGAR POWER	Product Code	HAM010	Date of Production	2025.05.05
Specs/ Type	500g	Lot	250505B30	Valid Till	2028.05.04
Date of Analysis	2025.05.06	Date of Report	2025.05.09	Standard Applied	SJS-35
Test Parameters		Specification		Results	
Appearance Characteristics	Appearance & Color	Milky white liquid powder		Qualified	
	Turbidity	≤8NTU		2.5NTU	
	Gel Strength	≥800g/cm²		825g/cm²	
	Ash	≤4%		3.32%	
	Water	≤10%		8.36%	
	Melting temperature	85°C-95°C		90.0°C	
	Gelling temperature	34°C-36°C		35.0°C	
	pH (1.5% solution)	6-7.5		6.1	
Conclusion	Qualified				
Analyst	石小帆	Reviewer	杨绪伟	Approver	