

CERTIFICATE OF ANALYSIS



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GUANGDONG HUANKAI MICROBIAL SCI. & TECH. CO., LTD. REPORT FOR ANALYSIS OF DEHYDRATED MEDIA

Inspection Number:250019

HK/QR-Q/HKSJ 03-02

Product Name	Baird-Parker Agar Base		Product Code	HCM018	Date of Production	2025.01.04
Specs/ Type	500g		Lot	250104A40	Valid Till	2028.01.03
Date of Analysis	2025.01.06		Date of Report	2025.01.08	Standard Applied	Q/HKSJ 03
Test Parameters				Specification	Results	
Appearance Characteristics	Powder Color		Light yellow		Qualified	
	Dissolved Color		Light yellow, yellow after adding supporting reagents		Qualified	
	Clarity		Clear without precipitation, opaque after adding supporting reagents		Qualified	
Physical Characteristics	pH		7.0±0.2		7. 11	
	Moisture		≤6.00%		1.89%	
Biological Characteristics	Function	Quality Control Strain Name		Specification	Growth Results	
	Growth rate	Staphylococcus aureus ATCC6538		PR≥0.5, black raised colonies, surrounded by a turbid band, with a transparent ring on the outer layer	PR= 1.02,characteristic conformed	
	Specificity Selectivity	Proteus mirabilis CMCC(B)49005		Black colonies, no turbid band and transparent ring	Characteristic conformed	
		Staphylococcus epidermidis CMCC(B)26069		Black colonies, no turbid band and transparent ring	Characteristic conformed	
	Growth rate	Escherichia coli ATCC25922		G≤1	G=0	
Remarks	Add 1 vial of supplement (029195) per 95 mL of culture medium.					
Conclusion	Qualified					
Analyst	容艳芬		Reviewer	杨绪伟	Approver	东环凯微生物科技有限公司 卢彩飞 质检章

