

CERTIFICATE OF ANALYSIS



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

Inspection Number: 250522

HK/QR-Q/HKSJ 03-02

Product Name	MRS Agar	Product Code	HCM250	Date of Production	2025.04.17
Specs/ Type	500g	Lot	250417A42	Valid Till	2027.04.16
Date of Analysis	2025.04.17	Date of Report	2025.04.19	Standard Applied	Q/HKSJ 03
Test Parameters			Specification	Results	
Appearance Characteristics	Powder Color		Light yellow	Qualified	
	Dissolved Color		yellow	Qualified	
	Clarity		Clear without precipitation	Qualified	
Physical Characteristics	pH		5.7±0.2	5.73	
	Moisture		≤6.00%	2.79%	
Biological Characteristics	Function	Quality Control Strain Name		Specification	Growth Results
	Growth Rate	Lactobacillus plantarum ATCC 8014		PR≥0.7, white circular colonies	PR=0.89, characteristic conformed
		Bifidobacterium breve ATCC15700		PR≥0.7, white circular colonies	PR=0.85, characteristic conformed
Conclusion	Qualified				
Analyst	容艳芬	Reviewer	杨绪伟	Approver	