

CERTIFICATE OF ANALYSIS



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

Inspection Number:250834

HK/QR-Q/HKSJ 03-02

Product Name	Violet Red Bile Agar		Product Code	HCM071	Date of Production	2025.03.26
Specs/ Type	500g		Lot	250326A32	Valid Till	2028.03.25
Date of Analysis	2025.04.02		Date of Report	2025.04.03	Standard Applied	Q/HKSJ 03
Test Parameters			Specification		Results	
Appearance Characteristics	Powder Color		Light yellow to light red		Light yellow	
	Dissolved Color		Purple-red		Qualified	
	Clarity		Clear with a few tiny black spots of sediment		Qualified	
Physical Characteristics	pH		7.4±0.2		7.43	
	Moisture		≤6.00%		2.86%	
Biological Characteristics	Function	Quality Control Strain Name		Specification		Growth Results
	Growth Rate	Escherichia coli ATCC25922		PR≥0.7, purple-redor red colonies with a precipitation ring		PR=0.97, characteristic conformed
		Citrobacter freundii ATCC43864		PR≥0.7, redcolonies with recipitate rings		PR=0.83, characteristic conformed
	Specificity	Salmonella enterica serovar Typhimurium ATCC14028		Colorless translucent colonies		characteristic conformed
	Selectivity	Enterococcus faecalis ATCC29212		G≤3		G=0
Conclusion	Qualified					
Analyst	容艳芬	Reviewer	杨绪伟	Approver		