

CERTIFICATE OF ANALYSIS



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

Inspection Number: 250833

HK/QR-Q/HKSJ 03-02

Product Name	Half-Fraser Broth Base		Product Code	HCM197	Date of Production	2025.05.12
Specs/ Type	500g		Lot	250512A65	Valid Till	2028.05.11
Date of Analysis	2025.05.14		Date of Report	2025.05.16	Standard Applied	Q/HKSJ 03
Test Parameters			Specification		Results	
Appearance Characteristics	Powder Color		Light yellow		Qualified	
	Dissolved Color		Yellow-green		Qualified	
	Clarity		Clear without precipitation		Qualified	
Physical Characteristics	pH		7.2±0.2		7.23	
	Moisture		≤6.00%		1.23%	
Biological Characteristics	Function	Quality Control Strain Name		Specification	Growth Results	
	Growth Rate	Listeria monocytogenes ATCC19115		>20CFU on PALCAM, gray to black colony count with black halo	2.1×10 ⁶ CFU on PALCAM, characteristic conformed	
	Selectivity	Escherichia coli ATCC25922		<100CFU on TSA	0CFU on TSA	
		Enterococcus faecalis ATCC29212		<100CFU on TSA	0CFU on TSA	
Comment	One vial of SR0121A and one vial of SR0121B were added to 500mL of Half-Fraser Broth Base (HCM197) to prepare Half-Fraser Broth.					
Conclusion	Qualified					
Analyst	容艳芬	Reviewer	杨绪伟	Approver		