

CERTIFICATE OF ANALYSIS



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

Inspection Number: 250832

HK/QR-Q/HKSJ 03-02

Product Name	Fraser Broth Base		Product Code	HCM023	Date of Production	2025.05.12
Specs/ Type	500g		Lot	250512A66	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		7.24	
	Moisture		≤6.00%		1.21%	
Biological Characteristics	Function	Quality Control Strain Name		Specification	Growth Results	
	Growth Rate	Listeria monocytogenes ATCC19115		>10CFU on PALCAM, gray to black colony count with black halo	2.5×10 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 SR1141A and one vial of SR1141B were added to 500mL of Fraser Broth Base (HCM023) to prepare Fraser Broth.					
Conclusion	Qualified					
Analyst	容艳芬	Reviewer	杨绪伟	Approver		