

CERTIFICATE OF ANALYSIS



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

Inspection Number: 250528

HK/QR-Q/HKSJ 03-02

Product Name	Muller-Kauffmann Tetrathionate- Novobiocin (MKTn) Broth Base		Product Code	HCM013	Date of Production	2025.05.08
Specs/ Type	500g		Lot	250508A60	Valid Till	2028.05.07
Date of Analysis	2025.05.09		Date of Report	2025.05.10	Standard Applied	Q/HKSJ 03
Test Parameters			Specification		Results	
Appearance Characteristics	Powder Color		Light yellow		Qualified	
	Dissolved Color		Light yellow		Qualified	
	Clarity		Turns yellowish-green and white precipitate after adding the corresponding reagents		Qualified	
Physical Characteristics	pH		8.0±0.2		8.12	
	Moisture		≤6.00%		0.79%	
Biological Characteristics	Function	Quality Control Strain Name		Specification	Growth Results	
	Growth Rate	Salmonella typhimurium ATCC14028		Grow good, broth turbid	Characteristic conformed	
	Selectivity	Escherichia coli ATCC25922		Partial inhibited	Characteristic conformed	
		Enterococcus faecalis ATCC29212		Inhibited	Characteristic conformed	
Conclusion	Qualified					
Analyst	容艳芬	Reviewer	杨绪伟	Approver		