

CERTIFICATE OF ANALYSIS



Version 1.0
Revision Date 2025-01-25
Date of First Issue 2025-01-25

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

Inspection Number: 250525

HK/QR-Q/HKSJ 03-02

Product Name	Lysine Iron Agar	Product Code	HCM168	Date of Production	2025.05.07
Specs/ Type	500g	Lot	250507A50	Valid Till	2028.05.06
Date of Analysis	2025.05.08	Date of Report	2025.05.09	Standard Applied	Q/HKSJ 03
Test Parameters		Specification		Results	
Appearance Characteristics	Powder Color		Gray green		Qualified
	Dissolved Color		Red purple		Qualified
	Clarity		No flocculent matter or sediment		Qualified
Physical Characteristics	pH		6.7±0.2		6.74
	Moisture		≤6.00%		2.51%
Biological Characteristics	Quality Control Strain Name	Specification		Growth Results	
		Reaction Slant/bottom			
	Salmonella typhimurium ATCC14028	Red purple/Red purple		+	Characteristic conformed
	Salmonella arizonae CMCC(B)47001	Red purple/Red purple		+	Characteristic conformed
	Proteus mirabilis CMCC(B)49005	Red/yellow		+	Characteristic conformed
	Shigella flexneri ATCC12022	Red purple/yellow		-	Characteristic conformed
Conclusion	Qualified				
Analyst	容艳芬	Reviewer	杨绪伟	Approver	