

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

Inspection Number:CP24059

HK/QR-Q/HKSJ 03-02

Product	Macconkey Agar	Product Code	HCM017	Date of Production	2024.04.24	
Specs/ Type	500g	Lot	231214A52	Valid Till	2026.12.13	
Date of Analysis	2024.04.24	Date of Report	2024.04.28	Standard Applied	Q/HKSJ 03/CP 2020 Edition	
Test Parameters			Specification	Results		
Appearance Characteristics	Powder Color		Light yellow-light red	Light yellow		
	Dissolved Color		Red	Qualified		
	Clarity		Clear with trace amounts of small black spots	Qualified		
Physical Characteristics	pH		7.1±0.2	7.21		
	Moisture		≤6%	1.72%		
Biological Characteristics	Function	Quality Control Strain Name	Specification		Growth Results	
			Inoculum (cfu/dish)	Growth Characteristics		
	Growth Rate	Escherichia coli CMCC(B)44102	20-100	PR: 0.5~2.0, pink or red colonies, surrounded by turbid bile salt precipitation		PR=0.86, Characteristic Conformed
		Salmonella paratyphi B CMCC(B)50094	20-100	PR: 0.5~2.0, colorless colonies		PR= 1.11, Characteristic Conformed
Selectivity	Staphylococcus aureus CMCC(B)26003	300-1000	No growth		No growth	
Conclusion	Qualified					
Analyst	余锦奎	Reviewer	杨绪伟	Approver		