

GUANGDONG HUANKAI MICROBIAL SCI. & TECH. CO., LTD.

REPORT FOR ANALYSIS OF PREPARED MEDIA

Test No.: CP24016

HK/QR-Q/HKSJ 03-02

Product	Tryptic Soy Agar (TSA)		Code: 028074	Date of Production	2024.01.25	
Specs/ Type	250g/bottle	Lot	240125A20	Valid Till	2027.01.24	
Date of Analysis	2024.01.26	Date of Report	2024.01.29	Standard Applied	Q/HKSJ 03/CP 2020 version	
Items			Specification	Results		
Appearance Characteristics	Powder Colour		Light Yellow	Qualified		
	Dissolved Colour		Light Yellow	Qualified		
	Clarity		Clear, no precipitation	Qualified		
Physical Characteristics	pH		7.3±0.2	7.34		
	Moisture		≤6.00%	3.73%		
Biological Characteristics	Function	Name of Organism	Specification		Growth Results	
	Growth Rate	Staphylococcus aureus CMCC(B)26003	Inoculum Size (cfu/ dish) 20-100	Growth characteristic PR: 0.5~2.0	Pale yellow colony	PR=0.98, the characteristics accordance
		Pseudomonas aeruginosa CMCC(B)10104			Pale yellow green bacteria	PR=1.01, the characteristics accordance
		Escherichia coli CMCC(B)44102			Grayish white colony	PR=0.98, the characteristics accordance
		Bacillus subtilis CMCC(B)63501			Grayish white colony	PR=0.85, the characteristics accordance
		Samana paratyphoid B Bacillus CMCC(B)50094			Grayish white colony	PR=0.95, the characteristics accordance
		Candida albicans CMCC(F)98001			Milky white colony	PR=1.00, the characteristics accordance
		Aspergillus Niger CMCC(F)98003			White mycelium, Black spore	PR=0.96, the characteristics accordance
Conclusion		Qualified				
Analyst	余锦奎		Review	胡绪伟	Checker 卢冠飞 质检章	