



### Certificate of Analysis

<b>Product Description</b>	Cetrimonium Bromide Agar		<b>Cat. No.</b>	EX-CM704
<b>Specification</b>	250g/bottle		<b>Batch No.</b>	240202
<b>Basic Requirements</b>	<b>Appearance</b>	Yellowish powder	<b>Plate Color</b>	Yellow
	<b>Odor</b>	Non-pungent odor	<b>Gel Strength</b>	Suitable
	<b>pH (25°C)</b>	7.5	<b>Clarity</b>	Good
	<b>Microbial Contamination</b>	-	<b>Loss On Drying</b>	<5%
<b>Microbiological Test</b>	<b>Control Microorganism</b>	<b>Growth Situation</b>	<b>Characteristic Reaction</b>	
	<i>Pseudomonas aeruginosa</i> CMCC(B) 10104	Good	Gray flat moist colonies, green pigment generation around	
	<i>Pseudomonas fluorescens</i> ATCC 49642	Inhibition	-	
	<i>Escherichia coli</i> ATCC 25922	Inhibition	-	
<b>Remarks</b>	1、 Culture conditions: 36°C/24h. 2、 Inoculation amount of CMCC(B) 10104 is 10-100 CFU/mL and others are 1,000-10,000CFU/mL.			
<b>Test Result</b>	Qualified			
<b>Operator &amp; Date</b>	Jingjing Jing 06/02/2024	<b>Reviewer &amp; Date</b>	Zhiran Yu 06/02/2024	<b>Auditor &amp; Date</b> Pei Lu 06/02/2024

