



Certificate of Analysis

Product Description	Novobiocin (A)		Cat. No.	EX-P-10A
Specification	5 vials		Batch No.	240626
Basic Requirements	Appearance	Colourless liquid	Plate Color	-
	Odor	Non-pungent odor	Gel Strength	-
	pH (25°C)	-	Clarity	Good
	Microbial Contamination	-	Loss On Drying	-
Microbiological Test	Test Standard	GB 4789.28-2013 and LBT/ZY-QC-05-006-2019		
	Culture Conditions	30°C/24h	Test Method	Qualitative
	Control Microorganism	Evaluation Standard	Test Result	Characteristic Reaction
	<i>Escherichia coli</i> O157:H7 NCTC 12900 + <i>Enterococcus faecalis</i> ATCC 29212	Growth situation: >10 CFU on CT-SMAC	TNTC	Colourless colony with a grayish brown center
	<i>Enterococcus faecalis</i> ATCC 29212	Selectivity: <100CFU on TSA	0	-
Remarks	<p>1. The culture conditions is 36°C/24h.</p> <p>2. The CM104A autoclave at 121°C for 15 minutes. Cool to 50°C. Aseptically add one vial of EX-P-10A to 100 mL base medium . Mix thoroughly and set aside.</p>			
Test Result	Qualified			
Operator & Date	Bing Li 01/07/2024	Review & Date	Jingjing Jing 01/07/2024	Auditor & Date 01/07/2024

