



Certificate of Analysis

Product Description	DG18 Agar		Cat. No.	EX-CM843A
Specification	250g/bottle		Batch No.	240227
Basic Requirements	Appearance	Light yellow powder	Plate Color	Light yellow
	Odor	Non-pungent odor	Gel Strength	Suitable
	pH (25°C)	5.5	Loss On Drying	<5%
	Microbial Contamination	-	Clarity	Good
Microbiological Test	Control Microorganism	Growth Situation	Characteristic Reaction	
	<i>Saccharomyces cerevisiae</i> ATCC 9763	Well-grown	White colony	
	<i>Bacillus subtilis</i> ATCC 11774	Inhibition	-	
	<i>Escherichia coli</i> ATCC 25922	Inhibition	-	
Remarks	1.The culture conditions: 28°C/5d. 2.Inoculation amount of ATCC 9763 is 10-100 CFU/mL and others are 1,000-10,000 CFU/mL.			
Test Result	Qualified			
Operator & Date	Zhiran Yu 11/03/2024	Reviewer & Date	Jingjing Jing 11/03/2024	Auditor & Date Pei Jiru 11/03/2024

