

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

QA/F/62/Rev No.: 00

PRODUCT: Ampicillin 10 mcg

PRODUCT CODE NO.: BD003

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
APPEARANCE	Filter paper discs of 6mm diameter with AMP printed on discs.

QUALITY CONTROL: MICROBIOLOGICAL

Average diameter of zone of inhibition in mm observed on Mueller Hinton Agar Plates (B263) at 35-37°C for 18-24 hours.

Antimicrobial Disc with concentration	Test Organisms (ATCC)	Standard diameter of zone of inhibition in mm		
		Resistant	Intermediate	Sensitive
Ampicillin 10 mcg	E.coli ATCC 25922	≤ 13	14 -16	≥ 17
	S.aureus ATCC 25923	≤ 28	-	≥ 29