

# BIOMARK LABORATORIES

## CERTIFICATE OF ANALYSIS

QA/F/62/Rev No.: 00

<b>PRODUCT: Amikacin 30 mcg</b> <b>PRODUCT CODE NO.: BD001</b>
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### QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
APPEARANCE	Filter paper discs of 6mm diameter with <b>AK</b> 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
Amikacin 30 mcg	E.coli ATCC 25922	≤ 14	15 -16	≥ 17
	S.aureus ATCC 25923	≤ 14	15 -16	≥ 17
	Ps.aeruginosa ATCC 27853	≤ 14	15 -16	≥ 17