

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

QA/F/62/Rev No.: 00

PRODUCT: Cephotoxime30 mcg PRODUCT CODE NO.: BD024

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
APPEARANCE	Filter paper discs of 6mmdiameter with CTX 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
Cephotoxime30 mcg	E.coli ATCC 25922	≤ 22	23 - 25	≥ 26
	S.aureus ATCC 25923	≤ 14	15 - 22	≥ 23
	P.aeruginosa ATCC 27853	≤ 14	15 - 22	≥ 23