

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

QA/F/62/Rev No.: 00

PRODUCT: Cefepime 30 mcg PRODUCT CODE NO.: BD014

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
APPEARANCE	Filter paper discs of 6mm diameter with CPM 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
Cefepime 30 mcg	E.coli ATCC 25922	≤ 14	15 -17	≥ 18
	S.aureus ATCC 25923	≤ 14	15 -17	≥ 18
	Ps.aeruginosa ATCC 27853	≤ 14	15-17	≥ 18