

CERTIFICATE OF ANALYSIS

<p>PRODUCT: Imipenem 30 mcg</p> <p>PRODUCT CODE NO.: BD038</p>
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QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
APPEARANCE	Filter paper discs of 6mm diameter	

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
Imipenem 30 mcg	E.coli (25922)	≤ 13	14 -15	≥ 16
	P.aeruginosa (27853)	≤ 13	14 -15	≥ 16