

CERTIFICATE OF ANALYSIS

PRODUCT: Meropenem 30 mcg
PRODUCT CODE NO.: BD082

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
APPEARANCE	Filter paper discs of 6mm diameter with MR printed on discs of 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
Meropenem 30 mcg	E.coli (25922)	≤ 13	14 -15	≥ 16
	S.aureus (25923)	≤ 13	14 -15	≥ 16
	P.aeruginosa (27853)	≤ 13	14 -15	≥ 16