

CERTIFICATE OF ANALYSIS

PRODUCT: Penicillin-G 10units

PRODUCT CODE NO.: BD059

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
APPEARANCE	Filter paper discs of 6mm diameter with PG 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 Organism (ATCC)	Standard diameter of zone of inhibition in mm		
		Resistant	Intermediate	Sensitive
Penicillin-G 10units	S.aureus (25923)	≤ 28	-	≥29