

CERTIFICATE OF ANALYSIS

PRODUCT: Doxycycline 30 mcg

PRODUCT CODE NO.: BD032

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
APPEARANCE	Filter paper discs of 6mm diameter with D 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
Doxycycline 30 mcg	S.aureus (25923)	≤ 12	13-15	≥16
	E.coli (25922)	≤ 12	13-15	≥16