

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



BIQS 0 9001 : 2008 CERT	ACCREDITED (A Unit	of KOS Healthcare)	EXCELLENCE IN HEALTHCARE	
		v <b>Chopra</b> ogy & Microbiology) & Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. MRIDUL SINGHAL : 22 YRS/MALE : : : 01525364 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON RO	REGIST COLLE REPOR	NT ID 10./LAB NO. FRATION DATE CTION DATE RTING DATE	: 1753996 <b>: 012502120016</b> : 12/Feb/2025 09:30 AM : 12/Feb/2025 09:31AM : 13/Feb/2025 04:51PM
Test Name		Value	Unit	<b>Biological Reference interval</b>
2.Catecholamine are are released in small 3.Smaller increases in result of physiologica Essential hypertensio 4.Significant elevation of a neuroendocrine to 5.Ratios to creatinine or a timed collection 6.The ratios have also values. NOTE: 1.Complete 24 hour u	important hormones in bloc fluctuating quantities in bo n metanephrine and/or norr il stimuli, drugs, or prolonge n is often associated with s n of one or both metanephr tumor(phaechromocytoma, e are useful for correct eval of less than 20 hours or a c been shown to have better urine collection is preferred	oth the blood and urine. metanephrine concentrations ed systemic illness, ingestion of light elevations (metanephrin rines (three or more times the neuroblastoma). uations, especially in the follo collection with total urine volu	luced mainly by the (less than two times of coffee ,tobacco,t e less than 700 μg/ upper reference lin owing conditions- lil me less than 400 m ive value over 24 hr ertension	adrenal medulla & sympathetic ganglia. They s the upper reference limit) usually are the tea, alcohol, drugs like acetoaminophen. d and normetanephrine less than 900 $\mu$ g/d ). nit) is associated with an increased probability ke paediatric or elderly patients with a random nL. metanephrine/normetanephrine excretion
As a screening test to	r the presumptive diagnosi	s of catecholamine secreting F *** End Of Report		as and Paragangliomas.
		August	a d	





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