

DEVICE DETAILS		
NAME OF DEVICE	RAINBOW PULSE OXIMETER	
ESTABLISHMENT NAME	NYPRAX BUSINESS SOLUTIONS	
ROLE OF ESTABLISHMENT	AUTHORIZED REPRESENTATIVE	
REGISTRATION NO	GC430321043618	
BRAND NAME	MASIMO	
MEDICAL DEVICE CATEGORY	MD 1302 - Monitoring devices of vital physiological parameters	
<b>DEVICE GROUPING TYPE</b>	FAMILY	
DEVICE DESCRIPTION	THE RADICAL-7 PULSE CO-OXIMETER IS A NONINVASIVE MONITOR THAT MEASURES ARTERIAL OXYGEN SATURATION (SPO2), PULSE RATE (PR), AND PERFUSION INDEX (PI), ALONG WITH OPTIONAL MEASUREMENTS OF HEMOGLOBIN (SPHB)*, CARBOXYHEMOGLOBIN (SPCO)*, TOTAL OXYGEN CONTENT (SPOC), METHEMOGLOBIN (SPMET)*, PLETH VARIABILITY INDEX (PVI), OXYGEN RESERVE INDEX (ORI)*, ACOUSTIC RESPIRATION RATE (RRA)*, AND PLETH RESPIRATION RATE (RRP)*.	
DEVICE INTENDED PURPOSE	THE RADICAL-7 PULSE CO-OXIMETER CAN BE USED AS EITHER A HANDHELD OR A STANDALONE MONITOR. THE RADICAL-7 PULSE CO-OXIMETER FEATURES A TOUCHSCREEN THAT CONTINUOUSLY DISPLAYS NUMERIC VALUES FORARTERIAL OXYGEN SATURATION (SPO2), PULSE RATE (PR), AND PERFUSION INDEX (PI), ALONG WITH OPTIONAL MEASUREMENTS OF HEMOGLOBIN (SPHB)*, CARBOXYHEMOGLOBIN (SPCO)*, TOTAL OXYGEN CONTENT (SPOC), METHEMOGLOBIN (SPMET)*, PLETH VARIABILITY INDEX (PVI), OXYGEN RESERVE INDEX (ORI)*, ACOUSTIC RESPIRATION RATE (RRA)*, AND PLETH RESPIRATION RATE (RRP)*.	
VALIDITY DATE OF REGISTRATION	02/08/2023 - 01/08/2028	

LIST OF DEVICE			
NO	NAME OF DEVICE	IDENTIFIER	
No results found.			