



DEVICE DETAILS

NAME OF DEVICE	RAINBOW PULSE OXIMETER
ESTABLISHMENT NAME	NYPRAX BUSINESS SOLUTIONS
REGISTRATION NO	GC430321043618
BRAND NAME	MASIMO
DEVICE GROUPING TYPE	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 FOR 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)*.
VALIDITY DATE OF REGISTRATION	02/08/2023 - 01/08/2028

LIST OF DEVICE

NO	NAME OF DEVICE	IDENTIFIER
No results found.		