Gas Chromatography

PURE⁵

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PRODUCT SPEC

Gas Chromatography System

- **Detector:** Flame ionization detector (FID)
- **Hydrogen:** Built-in hydrogen generator
- **Air:** Built-in air compressor
- **Column 1:** Capillary column for cannabinoid and terpene measurement
- **Column 2:** Packed column for residual solvent measurement
- **Temperature Control:** Heated programmable oven
- **Injection:** On-column injection port

Analytical

- **Software:** Simple Chromatography Software
- **Interface:** USB data system
- **PC:** Windows PC (customer supplied)

Physical Dimensions

- **Height:** 305 mm (12")
- **Length:** 356 mm (14")
- **Width:** 381 mm (15")
- **Total weight:** app. 14 kg (30lb)
- **Installation area:** min. 2 m^2
- **Ceiling height:** 2.5 m

Control System

- **Functions:** Fully automatic Programmable via Software interface.