

Materials List for:

Comparing the Effects of Electronic Cigarette Vapor and Cigarette Smoke in a Novel *In Vivo* Exposure System

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Materials

Name	Company	Catalog Number	Comments
blu PLUS Rechargeable Kit	blu eCigs	N/A	
1R6F Reference Cigarettes	Center for Tob Ref Prod UK	N/A	
Lexan Anesthesia Chamber 20 L	Jorgensen Laboratories	JOR265	
Arduino UNO	Arduino	2877	
Diode Rectifier - 1 A; 50 V	Spark Fun	COM-08589	
Resistor 10 KOhm 1/6th W PTH - 20 pack	Spark Fun	COM-11508	
Electrolytic Decoupling Capacitors - 100 uF/25 V	Spark Fun	COM-00096	
Solderless Plug-in BreadBoard	BusBoard Prototype Systems	BB400	
Alligator-Clip Wires	BusBoard Prototype Systems	CA-M-20	
ZipWire	BusBoard Prototype Systems	ZW-MM-10	
Standard Fan 80 ST2	Cooler Master	R4-S8R-20AK-GP	
ARIC 4" adjustable vent	Bestlouver	N/A	
ToxiPro Carbon Monoxide (CO) Monitor	Honeywell Analytics	54-00-10316	
ToxiPro Oxygen (O ₂) Monitor	Honeywell Analytics	54-45-90-VD	
ToxiPro IQ Express Docking Station	Honeywell/Sperian Biosystems	54-46-9100	
Command Wall Hook Small Wire 6-Pack	3M	N/A	
Micro Water/Air Pump	Xiamen Conjoin Electronics	CJWP40-A12A1	
1/4" Silicon Tubing	NewAge	2801470-100	
T Connector	Bel-Art Scienceware	F196060000	
Plastic Whole Blood tube with spray-coated K2EDTA	Becton, Dickinson and Company	367841	
Cotinine ELISA kit	Calbiotech	CO096D	