Parts	Quantity	Total	Source
Acrylic Tube	200mm	\$57.37	TAP Plastics
Acrylic Sheet	2mm	\$28.66	TAP Plastics
Rapid epoxy	3	\$37.44	Amazon
Liquid Acrylic	1	\$18.20	Amazon
Nanoparticles	1	\$222.00	Micromod
Litz Wire 41/36	720ft	\$312.00	ebay
Litz Wire 160/44	100ft	\$28.00	ebay
Polypropylene	5	\$18.36	Digi-key
Amplifier	1	\$0	Borrow
sample tube	1	\$11.65	Scientific
Current sensor	1	\$0	Borrow
Pre-Amp	1	\$0	Borrow
(DAQ)	1	\$0	Borrow
		\$733.68	