

Materials List for

Automated Compression Testing of the Ocular Lens

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jove.com/video/66040

Materials

Name	Company	Catalog Number	Comments
Curved Medium Point General Purpose Forceps	Fisherbrand	16-100-110	
Galil COM Libraries	Galil Motion Control		
High Precision Scalpel Handle	Fisherbrand	12-000-164	
Linear Stage	McMaster-Carr	6734K4 0.125"	
Load Cell	FUTEK	LSB200-FSH03869	
Load Cell Amplifier	FUTEK	IAA300-FSH03931	
MATLAB	The Mathworks, Inc.		
Microprobe	Surgical Design	22-079-740	
Miniature Self Opening Precision Scissors	Excelta	63042-004	
Motion Controller	Galil Motion Control	DMC-31012	
Motor	Galil Motion Control	BLM-N23-50-1000-B	
Straight Hemastats	Fine Science	NC9247203	stainless steel, 14cm