

Materials List for:

Lung Fixation under Constant Pressure for Evaluation of Emphysema in Mice

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Materials

Name	Company	Catalog Number	Comments
10% formalin (formalin neutral buffer solution)	Wako	060-01667	
Bent forceps	Hammacher	HSC187-11	
Cannula, size 20G	Terumo	SR-FS2032	
Cannula, size 22G	Terumo	SR-OT2225C	Cannula to exsanguinate lung
Forceps	Hammacher	HSC184-10	
Kimtowel	Nippon Paper Crecia (Kimberly Clark)	61000	
Kimwipe	Nippon Paper Crecia (Kimberly Clark)	62011	
Lower container (acrylic glass material)	Tokyo Science	Custom-made	Pressure equipment component
Roller pump	Nissin Scientific Corp	NRP-75	Pump machine to exsanguinate lung
Roller pump RP-2000	Eyela (Tokyo Rikakikai Co. Ltd)	160200	Pressure equipment pump
Silicone tube Ø 9 mm	Sansyo	94-0479	Pressure equipment component
Somnopentyl (64.8 mg/mL)	Kyoritsu Seiyaku	SOM02-YA1312	Pentobarbital Sodium
Surgical scissor	Hammacher	HSB014-11	
Suture thread, size 0	Nescosuture	GA01SW	
Syringe, 1 mL	Terumo	SS-01T	
Syringe, 1 ml with needle	Terumo	SS-01T2613S	
Syringe, 10 mL	Terumo	SS-10ESZ	
Three-way stopcock	Terumo	TS-TR1K01	
Upper container (acrylic glass material)	Tokyo Science	Custom-made	Pressure equipment component