

Materials List for:

Experimental Models to Study the Neuroprotection of Acidic Postconditioning Against Cerebral Ischemia

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URL: <https://www.jove.com/video/55931>

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Materials

Name	Company	Catalog Number	Comments
Sodium chloride	Sigma	S5886	
Potassium chloride	Sigma	P5405	
Potassium phosphate monobasic	Sigma	P9791	
Magnesium sulfate	Sigma	M2643	
Sodium bicarbonate	Sigma	S5761	
Calcium chloride dihydrate	Sigma	C5080	
D-(+)-Glucose	Sigma	G7021	
Vibratome	Leica	VT1000 S	
2,3,5-triphenyltetrazolium hydrochloride	Sigma	T8877	
Absolute Ethanol	Aladdin Industrial Corporation	E111993	
Dimethyl sulfoxide	Sigma	D8418	
Laser Doppler Flowmetry	Moor Instruments Ltd	Model Moor VMS-LDF2	
Diethyl ether anhydrous	Sinopharm Chemical Reagent Corporation	80059618	
Trichloroacetaldehyde hydrate	Sinopharm Chemical Reagent Corporation	30037517	
10% Formalin	Aladdin Industrial Corporation	F111936	
24-well plates	Jet Biofil	TCP-010-024	