

Materials List for

Automated Impactor for Contusive Spinal Cord Injury Model in Mice

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Materials

Name	Company	Catalog Number	Comments
0.01M PBS (powder, pH7.2-7.4)	Solarbio Life Sciences	P1010	
2,2,2-Tribromoethanol	Macklin	75-80-9	
4% paraformaldehyde tissue fixative	Biosharp life science	BL539A	
Biomicroscope	Leica	LCC50 HD	
CatWalk	Noldus Information Technology	CatWalk XT 9.1	
Cover glass	CITOTEST Scientific	10212432C	
Embedding machine	Changzhou Zhongwei Electronic Instrument	BMJ-A	
Ethanol absolute	DAMAO	64-17-5	
FootFaultScan	Clever Sys Inc.	-	
Glass slide	CITOTEST Scientific	80302-2104	
Hematoxylin and Eosin Staining Kit	Beyotime Biotechnology	C0105S	
micro-grinding drill	FEIYUBIO	19-7010	
Mouse spinal fixator	RWD Life Science	68094	
Paraffin microtome	Thermo	shandon finesse 325	
RotaRod for Mice	Ugo Basile	47600	
Stereomicroscope	KUY NICE	SZM-7045	
Tert-Amyl alcohol	Macklin	75-85-4	
Xylene	China National Pharmaceutical	#10023418	