

Materials List for

TTC Staining of Rat Brain Tissue Slices: A Staining Procedure to Differentiate Viable and Necrotic Tissue in Tissue Slices After Ischemia-Reperfusion Injury

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URL: <https://www.jove.com/video/21046>
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Materials

Name	Company	Catalog Number	Comments
2,3,5-Triphenyltetrazolium chloride (TTC)	Sigma-Aldrich	298-96-4	
Adult Rat Brain Slicer Matrix	Zivic Instruments	BSRAS001-1	
Single Edge Razor Blades	Zivic Instruments	BLADE012.1	
Sony Alpha a6000 Mirrorless Digital Camera	Sony	ILCE6000	Can be replaced by any up-to-date digital camera
Surgical blade	Heinz Herenz Hamburg Germany	BS2982	
Weigh tray, 70 mL	Sarsted	71,99,23,212	
Thermo-Shaker	BioSan	PST-60HL-4	
Toothed tissue forceps	Agnthos	11021-12	
Sodium chloride	Fisher bioreagents	BP358-10	
Cover Glass Forceps, Angled	Fine Science Tools	11073-10	