

Materials List for:

Slow-release Drug Delivery through Elvax 40W to the Rat Retina: Implications for the Treatment of Chronic Conditions

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Materials

Name	Company	Catalog Number	Comments
Elvax 40W Pellets	Du Pont, DE, USA		
Dimethyl sulfoxide (DMSO)	Sigma-Aldrich Co. LLC., MO, USA		
2-amino-4-phosphonobutyric acid (APB)	Sigma-Aldrich Co. LLC., MO, USA	A1910	
Dichloromethane	Sigma-Aldrich Co. LLC., MO, USA	34856	
Fast Green FCF	Sigma-Aldrich Co. LLC., MO, USA		
Drierite, calcium sulfate	Sigma-Aldrich Co. LLC., MO, USA	238910	
Ketamine, Ilium Ketamil	Troy Laboratories Pty. Ltd., NSW, Australia		
Xylazine, Ilium Xylazil-20	Troy Laboratories Pty. Ltd., NSW, Australia		
Atropine sulphate, Minims eye drops	Bausch & Lomb Pty. Ltd., NSW, Australia		
Tetracaine hydrochloride, Minims eye drops	Bausch & Lomb Pty. Ltd., NSW, Australia		
Chloramphenicol, Chlorsig ointment	Aspen Pharma Pty. Ltd., NSW, Australia		
Pentobarbital, Lethabarb	Virbac Australia Pty. Ltd., NSW, Australia		
Lidocaine hydrochloride, Ilium Lignocaine-20	Troy Laboratories Pty. Ltd., NSW, Australia		
Uni-Core Punch Tool	World Precision Instruments Inc., FL, USA		
Curved Forceps	World Precision Instruments Inc., FL, USA		
Operating Microscope, Zeiss OPMI 99	Zeiss, West Germany		
25 G Insulin needle	Terumo Corp., Tokyo, Japan		
Dumont tweezers	World Precision Instruments Inc., FL, USA		