

Quantification of Subcellular Glycogen Distribution in Skeletal Muscle Fibers using Transmission Electron Microscopy

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Materials

Name	Company	Catalog Number	Comments
1,2-Propylene oxide	Merck	75-56-9	
Embedding 812 resin medium kit	Taab	T031	
Glutaraldehyde solution 25%	Merck	1.04239.0250	
ITEM	Olympus		Imaging software
Leica EM AC20	Leica		Automatic contrasting system
OSIS Veleta digital camera	Olympus		
Osmium tetroxide 4% solution	Polysciences	0972A	
Philips CM 100 Transmission EM	Philips		
Potassium hexacyanoferrate (II) trihydrate	Sigma-Aldrich	455989-245G	
Sodium cacodylatbuffer 0,2 M ph 7.4	Ampliqon.com	AMPQ40989.0500	
Ultra-microtome Leica UC7	Leica		
Ultrostain lead citrate 3%, stabilised solution	Leica	16707235	
Uranyl acetate dihydrate	Polysciences	6159-44-0	