

Materials List for:

Toxicological Assays for Testing Effects of an Epigenetic Drug on Development, Fecundity and Survivorship of Malaria Mosquitoes

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Materials

Name	Company	Catalog Number	Comments
96-well microplate	Fisher Scientific	12565561	
Cell culture plate	CytoOne	CC7682-7506	
Centrifuge	Sorvall Fresco	76003758	A different centrifuge can be used
Colored tape rolls	Fisher	S68134	
Dissection microscope	Olympus	SZ	
DTNB	Sigma Aldrich	D8130	
DZNep.HCl	Sigma Aldrich	SMLO305	
Egg dish cups			
Filter papers	Fisher	09-795E	
Glass feeders	Virginia Tech		
Glass tissue homogenizer			
Heating element	Fisher Scientific	NC0520091	
Incubator	Percival scientific	I36VLC8	A different incubator can be used
Microcentrifuge tube, 2 ml	Axygen	22-283	
Microcentrifuge tube, 1.5 ml	Axygen	MCT-150-C	
Micropipette	Eppendorf	4910 000.069	
Na ₂ HPO ₄	Fisher Scientific	M-3154	
NaH ₂ PO ₄	Fisher Scientific	M-8643	
pH meter	Mettler Toledo Teasy	S20	
Plate reader	Spectramax	M2	
SAH	Sigma Aldrich	A9384	store at -20 °C
Triton X-100	Sigma Aldrich	T8787	