

Materials List for:

# Dyeing Insects for Behavioral Assays: the Mating Behavior of Anesthetized *Drosophila*

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## Materials

Name	Company	Catalog Number	Comments
Plastic tubing	Fisher Scientific	TWT-200-061G	Other tubing may be suitable however it must fit within a 1ml pipette tip.
Fine mesh	Any haberdashery	-	Fine curtain mesh is suitable
1 ml pipette tips	VWR	83007-376	Various brands of pipette tips would be suitable
Plastic Vials	Sarstedt	58.49	Larger vials or bottles could also be used.
Cotton Balls	Lewis Medical Solutions	28170	The size of cotton will vary depending on the size of vials used
Blue Food colouring	Thesugarcraftcompany	-	Other dye colours and brands can have variable results.
CO <sub>2</sub> Tank	BOC	BOC 40VK	
Sharpie Markers	Staedtler	Lumocolor 313 S	Various colours can be used, but Lumocolor S give an excellent combination of durability and fineness
Stopwatch	Salter	SL3920	Any stopwatch with a good digital display would be fine