

Materials List for

Pharmacological Validation of the Prepulse Inhibition of Startle Response in Larval Zebrafish using a Commercial Automated System and Software

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jove.com/video/61423

Materials

Name	Company	Catalog Number	Comments
Apomorphine	Sigma Aldrich	A4393	Dopamine agonist
dB meter	PCE instruments	PCE-MSM 4	For measuring stimulus intensity
DMSO	Sigma Aldrich	D8418	For dissolving organic solutes
Dynavox Amplifier	Dynavox	CS-PA1 MK	For delivering acoustic stimuli
EthoVision XT	Noldus, Netherlands	EthoVision XT, version 14	Automated tracking software
GraphPad Prism	GraphPad Software	Version 8	Statistical analysis software
Haloperidol	Sigma Aldrich	H1512	Dopamine antagonist
Ketamine	Sigma Aldrich	Y0000450	NMDA receptor antagonist
parofon acoustics materials	Paroc	8528308	Helps reduce background noise in the test cabinet
t.akustik Vocal Booth Bundle	Thormann, Germany	458543	Helps reduce background noise in the test cabinet
ZebraBox Revo with PPI add-ons	ViewPoint, France	ZebraBox Revo with PPI add-ons	Includes hardware and software