

Materials List for:

Rapid Evaluation of Toxicity of Chemical Compounds Using Zebrafish Embryos

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Materials

Name	Company	Catalog Number	Comments
24-well plates	Nunc	Thermo Scientific	
Balance (Weighing scale)	KERN	PLJ3000-2CM	
Balance (Weighing scale)	Mettler Toledo	AB104-S/PH	
CaCl ₂	JT.Baker	RS421910024	
Disecting Probe	Thermo Scientific	17-467-604	
DMSO	Sigma Aldrich, Germany	D4540	
Falcon tubes 15 mL	Greiner bio-one	188271	
High molecular weight methylcellulose	Sigma Aldrich, Germany	M0262	
Incubator for zebrafish larvae	Termaks	B8000	
KCL	Merck	1.04936.0500	
Methyl Blue	Sigma Aldrich, Germany	28983-56-4	
MgSO ₄	Sigma Aldrich, Germany	M7506	
Microcentrifuge tubes	Starlab	S1615-5500	
NaCl	VWR Chemicals	27810.295	
Paraffin Histoplast IM	Thermo Scientific	8331	
Pasteur pipette	Sarstedt	86.1171	
Petri dish	Thermo Scientific	101R20	
Petri plates	Sarstedt	82.1473	
Pipette (1 mL and 200 µL)	Thermo Scientific	4641230N, 4641210N	
Plates 24-Well	Thermo Scientific	142485	
Steriomicroscope/Camera	Zeiss	Stemi 2000-C/Axiocam 105 color	
Vials (1.5 mL)	Fisherbrand	11569914	
Zebrafish AB strains	ZIRC	ZL1	