

Materials List for

Analysis of Effect of Compound Salt Stress on Seed Germination and Salt Tolerance Analysis of Pepper (*Capsicum annuum* L.)

Chen Cheng¹, Jianxiu Liu¹, Zhiwen Wang¹, Jiahui Liu¹, Yaqin Wang¹, Yawen Liao¹, Zhiqiang Gao¹, Zhanjun Lu¹, Bo Zhu¹, Fengxian Yao¹

¹Life Sciences College, Gannan Normal University

Correspondence to: Fengxian Yao at fengxianyao@aliyun.com

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Materials

Name	Company	Catalog Number	Comments
Calcium chloride	Shanghai Experiment Reagent Co., Ltd.,China	Analytical reagent	
Centrifugal machine	Shanghai Luxianyi Centrifuge Instrument Co., Ltd., China	TGL-16M	
Centrifuge tube	None	None	
Conductivity meter	Shanghai Instrument&Electronics Science Instrument Co., Ltd., China	DDSJ-308F	
Constant temperature and humidity box	Ningbo Laifu Technology Co., Ltd.,China	PSX-280H	
Digital display vernier caliper	Deli Group Co., Ltd.,China	DL90150	
Electronic balance	Mettler Toledo Instruments (Shanghai) Co., Ltd.,China	ME802E/02	
Filter paper	Hangzhou Fuyang North Wood Pulp and Paper Co., Ltd.,China	GB/T1914-2017	
Grinding rod	None	None	
Hongtianhu 101	Seminis Seed (Beijing) Co., Ltd.,China	11933955/100147K1-137	
Ice machine	Shanghai Kehuai Instrument Co., Ltd., China	IM150G	
Liquid nitrogen	None	None	
Magnesium chloride	Tianjin Kermel Chemical Reagent Co., Ltd.,China	Analytical reagent	
Magnesium sulfate	Tianjin Kermel Chemical Reagent Co., Ltd.,China	Analytical reagent	
Petri dish	Jiangsu Yizhe Teaching Instrument Co., Ltd.,China	I-000163	
Pocket knife	None	None	
Potassium permanganate (KMnO ₄)	Xilong Scientific Co.,Ltd.,China	Analytical reagent	
Pure water equipment	Sichuan Youpu Ultrapure Technology Co., Ltd.,China	UPT-I-20T	
Sodium bicarbonate	Xilong Scientific Co.,Ltd.,China	Analytical reagent	
Sodium carbonate	Xilong Scientific Co.,Ltd.,China	Analytical reagent	
Sodium chloride	Xilong Scientific Co.,Ltd.,China	Analytical reagent	
Sodium sulfate	Xilong Scientific Co.,Ltd.,China	Analytical reagent	
Test kit	Suzhou Keming, Biotechnology Co., Ltd, Suzhou.,China	Spectrophotometer method	
Ultra-low temperature freezer	SANYO Techno Solution TottoriCo.,Ltd.	MDF-382	

Ultraviolet visible spectrophotometer	Shanghai Precision Scientific Instrument Co., Ltd., China	760CRT	
Xinxiang 8	Jiangxi Nongwang High Tech Co., Ltd., China	GPD Pepper 2017(360013)	