

Materials List for:

Ice Generation and the Heat and Mass Transfer Phenomena of Introducing Water to a Cold Bath of Brine

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Materials

Name	Company	Catalog Number	Comments
DMA 4500 M	Anton Paar	81546022	Density Metre
GELATO Chef 2200	magimix	0036500504R13	Ice Cream Maker
280D	FREEZE MASTER	241-1441	Pipe Freezer
M17.5X2	BLUE ICE MACHINES	GK924	Slushy Puppy Machine
HH68K	OMEGA	140045	Thermometer
OHAUS	TS4KW	1324	Scale
ZFC321WA/BNI225	ZANUSSI	920672574-00	Freezer
EIS Heater Matrix	Vauxhall	214720041	Heat Exchanger
2500LPH	JBA	AP-2500	Pump
Glass syringe	FORTUNA Optima		100 mL
OAT concentrated coolant	wilko	P30409014	Ethylene Glycol
pure dried vacuum salt	INEOS Enterprise	1433324	NaCl Salt
Methylated Spirits	Barrettine	1170	Methanol