

Materials List for:

In Situ Lithiated Reference Electrode: Four Electrode Design for In-operando Impedance Spectroscopy

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Materials

Name	Company	Catalog Number	Comments
Insulstrip 220	Ambion Corporation	081607-1	
Sodium Hydroxide (23 wt%)	Ambion Corporation	1310-73-2	Contents of Insulstrip 220
Furfuryl Alcohol (10 wt%)	Ambion Corporation	98-00-0	Contents of Insulstrip 220
NCM523	TODA America	NM4100	
C-45	Timcal Inc.		
polyvinylidene fluoride (PVdF)	Sigma Aldrich	427152	
Sn over Cu wire	Kanthal	MELT # 24633	Custom ordered
Battery cycler	Maccor USA	Series 2300	
Potentiostat	Solartron Analytical	1470 E	