

Materials List for:

# Looking Outwards: Isolation of Cyanobacterial Released Carbohydrate Polymers and Proteins

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URL: <https://www.jove.com/video/59590>

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## Materials

Name	Company	Catalog Number	Comments
Dialysis membranes	Medicell Membranes Ltd	DTV.12000.07	Visking Tubing Size 7, Dia 23.8 mm, Width 39-41 mm 30m Roll
Ethanol 96%	AGA - Álcool e Géneros Alimentares, S.A.	4.000.02.02.00	Fermentation ethyl alcohol 96% AGA
PES Filter 0.2 µm	Fisher Scientific, Lda	15206869	Syringe filter polystyrene 33MM 0.2µM STR
Amicon Ultra-15, Ultracel-3K	Merck Millipore Ltd.	UFC900324	Centrifugal filters with a nominal molecular weight cut-off of 3 kDa
Thermo Scientific Pierce BCA Protein Assay	Fisher Scientific, Lda	10741395	Green-to-blue, precise, detergent-compatible assay reagent to measure total protein concentration
Brilliant Blue G Colloidal Concentrate	Sigma Aldrich Química SL	B2025-1EA	Coomassie blue