



Preparation of M9 Media V.2

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MATERIALS

NAME ~	CATALOG #	VENDOR ~
Water refers to sterilized deionized water		
1 Liter Magnesium sulfate solution [1M]	786-530	G-Biosciences
1 M Calcium Chloride (CaCl2)	BP510	Fisher Scientific
M9 Minimal Salts 5X	M9956	Sigma Aldrich
STEPS MATERIALS		
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1 M Calcium Chloride (CaCl2)	BP510	Fisher Scientific
1 Liter Magnesium sulfate solution [1M]	786-530	G-Biosciences
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1 Liter Magnesium sulfate solution [1M]	786-530	G-Biosciences
Water refers to sterilized deionized water		

1 Prepare 5x M9 salt, 1M calcium chloride and magnesium sulfate solutions respectively using the following reagents.



1 M Calcium Chloride (CaCl2)
by Fisher Scientific
Catalog #: BP510

1 Liter Magnesium sulfate solution
[1M]
by G-Biosciences
Catalog #: 786-530





⊒100 ml

2% casamino

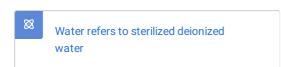
■100 µl



□2 ml



3 Top up with sterile deionized water to make a litre of M9 media.



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