

Materials List for

# Qualitative and Quantitative Analysis of Siderophore Production from *Pseudomonas aeruginosa*

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jove.com/video/65980

## Materials

Name	Company	Catalog Number	Comments
Agar Agar, Type I	HIMEDIA	GRM666	
8-Hydroxyquinoline	Loba Chemie	4151	
Casamino Acid	SRL Chemicals	68806	
Cetyltrimethyl Ammonium Bromide (CTAB)	HIMEDIA	RM4867-100G	
Chloroform	Merck	1070242521	
Chrome azurol sulfonate	HIMEDIA	RM336-10G	
Citric acid	Merck	100241	
Dextrose monohydrate	Merck	108342	
Dichloromethane	Merck	107020	
Ferric chloride hexahydrate	HIMEDIA	GRM6353	
Glass Flasks	Borosil	5100021	
Glass Test-tubes	Borosil	9820U05	
Hydrochloric acid	SDFCL	20125	
King's medium B base	HIMEDIA	M1544-500G	
M9 Minimal Medium Salts	HIMEDIA	G013-500G	
Magnesium Sulphate	Qualigens	10034	
MultiskanGO UV Spectrophotometer	Thermo Scientific	51119200	
Peptone Type I, Bacteriological	HIMEDIA	RM667-500G	
PIPES free acid	MP Biomedicals	190257	
Potassium dihydrogen phosphate	Merck	1048731000	
Proteose peptone	HIMEDIA	RM005-500G	
Shimadzu UV-Vis Spectrophotometer	Shimadzu	2072310058	
Sigma Laborzentrifuge	Sigma-Aldrich	3-18K	
Sodium chloride	Qualigens	15915	