

Materials List for:

A Platform of Anti-biofilm Assays Suited to the Exploration of Natural Compound Libraries

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Materials

Name	Company	Catalog Number	Comments
Resazurin	Sigma Aldrich	R7017	
Crystal violet	Sigma Aldrich	HT90132	
Wheat Germ Agglutinin, Alexa Fluor 488 Conjugate	Thermo Fisher Scientific	W11261	
LIVE/DEAD <i>BacLight</i>	Molecular Probes	L7012	SYTO 9 for staining viable cells green and propidium iodide for staining dead cells red
Phosphate Buffered Saline			
Tryptone soy agar	Lab M, Neogen	LAB011	
Tryptine soy broth	Lab M, Neogen	LAB004	
F96 Well Plate Polystyrene Sterile Clear Flat bottom	Thermo Fisher Scientific	161093	
BRAND caps, strips of 8	Sigma Aldrich	BR781413-300EA	
Branson CPX series ultrasonic bath	Sigma Aldrich	Z769428-1EA	
Multipipette	Thermo Fisher Scientific		
Multidrop dispenser	Thermo Fisher Scientific		
Biomek 3000	Beckman Coulter		
Varioskan Flash Multiplate reader	Thermo Fisher Scientific		
<i>Staphylococcus aureus</i>	ATCC	25923	