Materials List for:

Optimize Flue Gas Settings to Promote Microalgae Growth in Photobioreactors via Computer Simulations

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Materials

Name	Company	Catalog Number	Comments
Spectrophotometer	Thermal Scientific, Texas USA		
CO_2 gas analyzer	LI-COR, Biosciences, Nebraska USA		
Mass flow controllers	OMEGA Engineering INC, Connecticut USA	FMA5416	
Data acquisition card	Measurement Computing Corporation, Massachusetts USA	USB-1208FS	
Filters	Aerocolloid LLC, Minnesota USA		
MATLAB/Simulink	Mathworks, Massachusetts USA	R2010a	
Glass bottles	Fisher USA		