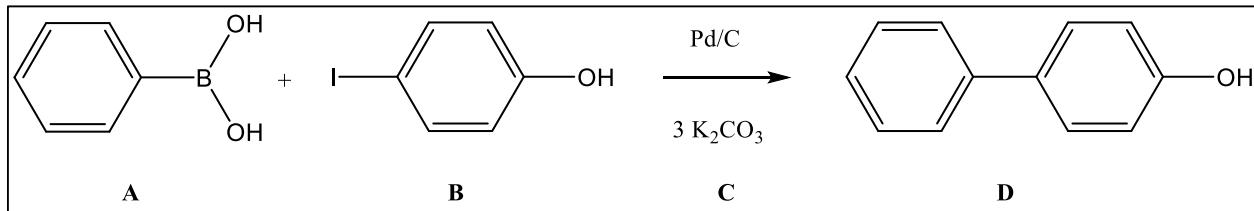


**Exercise 2**

Calculate the yield, atom economy, reaction mass efficiency and generalized reaction mass efficiency for the following Suzuki coupling.



	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	Catalyst	Solvent	Workup/purification material
MW (g/mol)	122	220	138	170			
Mass (g)	122	220	415	115	3	11'000	38'100

Yield = \_\_\_\_\_

RME = \_\_\_\_\_

AE = \_\_\_\_\_

gRME = \_\_\_\_\_