Particle in a Box Overview

The first step in this lab is to download the documentation for the experiment: "Particle in a Box Guide". This gives you step-bystep guidance and you should keep it close by when watching the videos and when working out your solutions.

Particle in a Box Guide

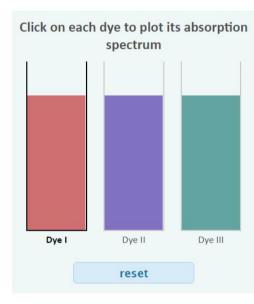
Once you have downloaded the document you should then watch the introductory video which outlines the experiment.

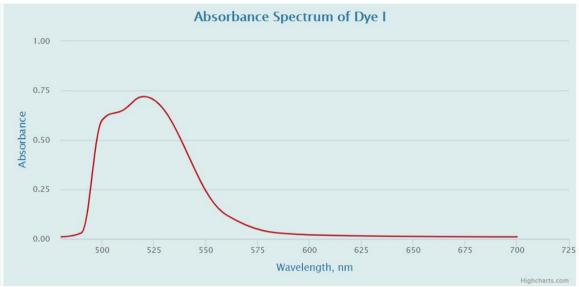
You will the move on to the next lesson to complete the experiment.

Compound (I)



1,1'-DIETHYL-2,2'-CYANINE IODIDE



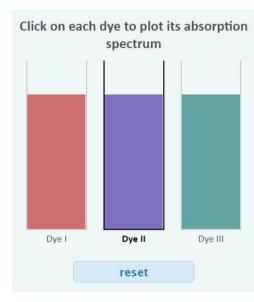


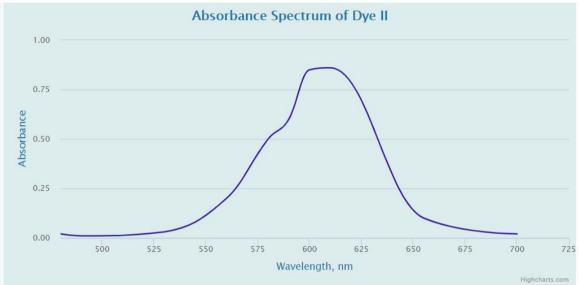
Developer: Sharon Gardner, University of Manchester, 2014

Compound (II)

$$CI^{-}$$

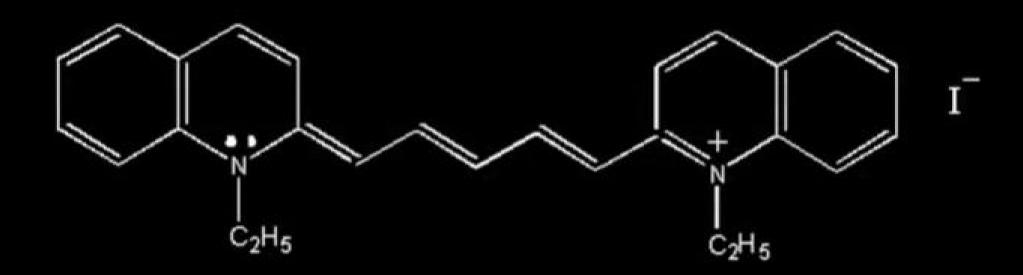
1,1'-DIETHYL-2,2'-CARBOCYANINE CHLORIDE



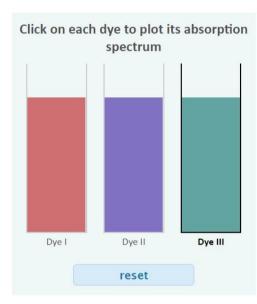


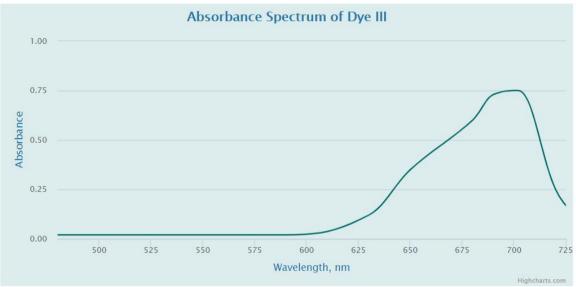
Developer: Sharon Gardner, University of Manchester, 2014

Compound (III)



1,1'-DIETHYL-2,2'-DICARBOCYANINE IODIDE





Developer: Sharon Gardner, University of Manchester, 2014

