

Fig. 1.1. The absorption spectra of the pure water.

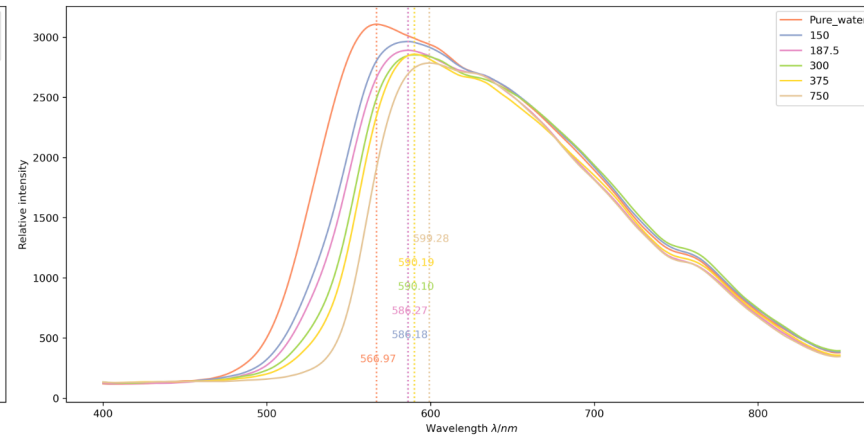


Fig. 2.1. The absorption spectra of red ink solutions.

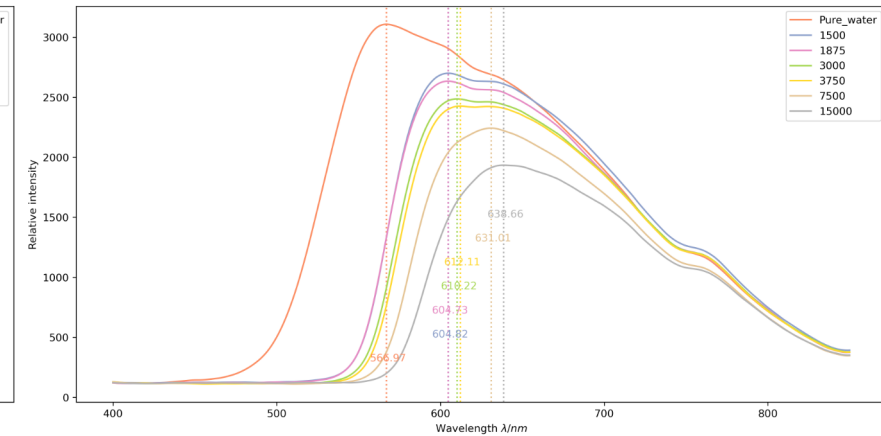


Fig. 3.1. The absorption spectra of red ink solutions of high concentrations.

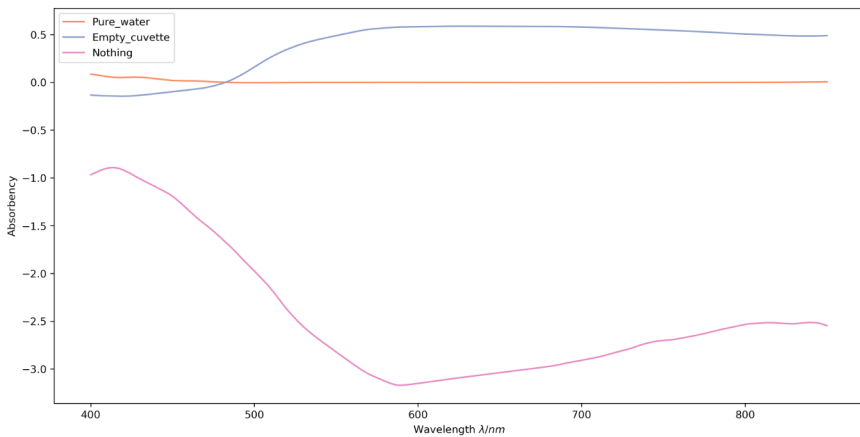


Fig. 1.2. The absorbency of the pure water.

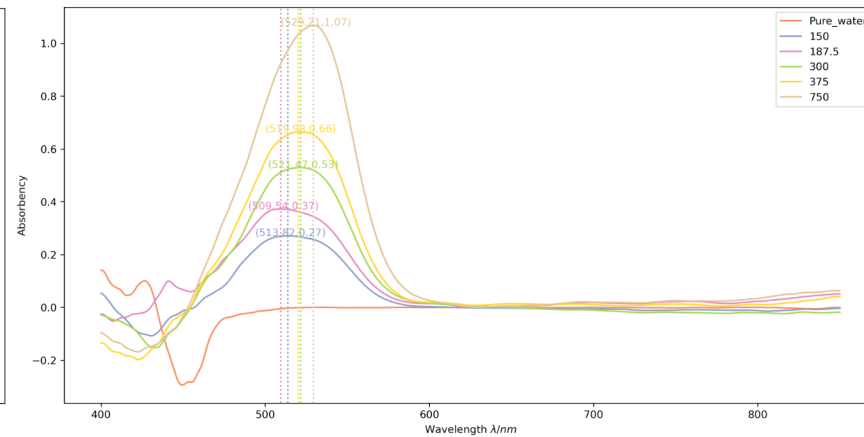


Fig. 2.2. The absorbency of red ink solutions.

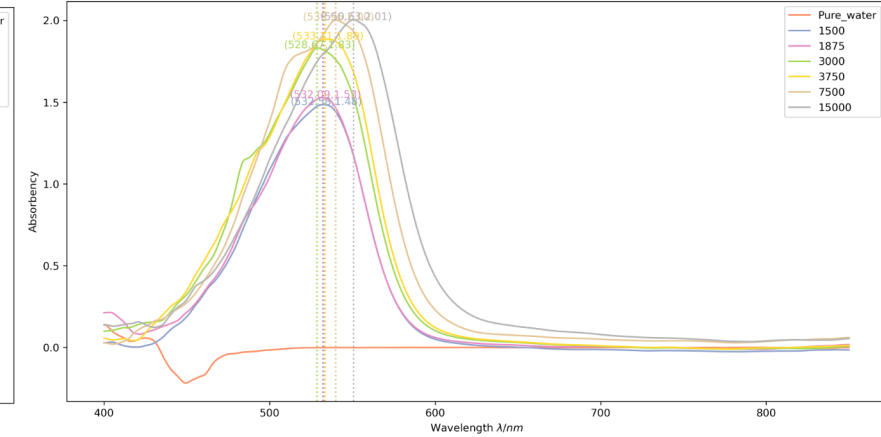


Fig. 3.2. The absorbency of red ink solutions of high concentrations.

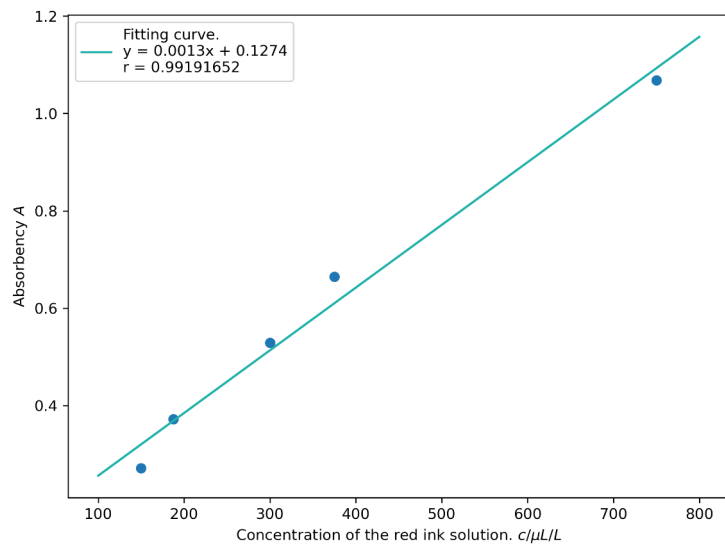


Fig. 2.3. Validate the Beer-Lambert law.

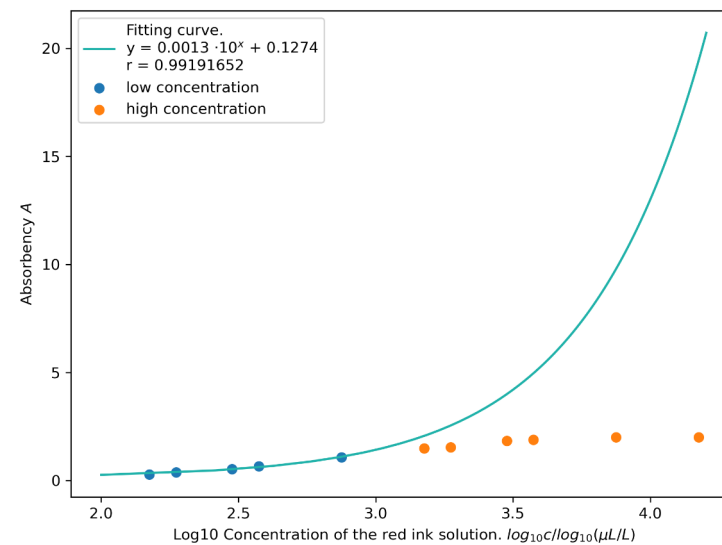


Fig. 3.3. Validate the Beer-Lambert law at high concentration.

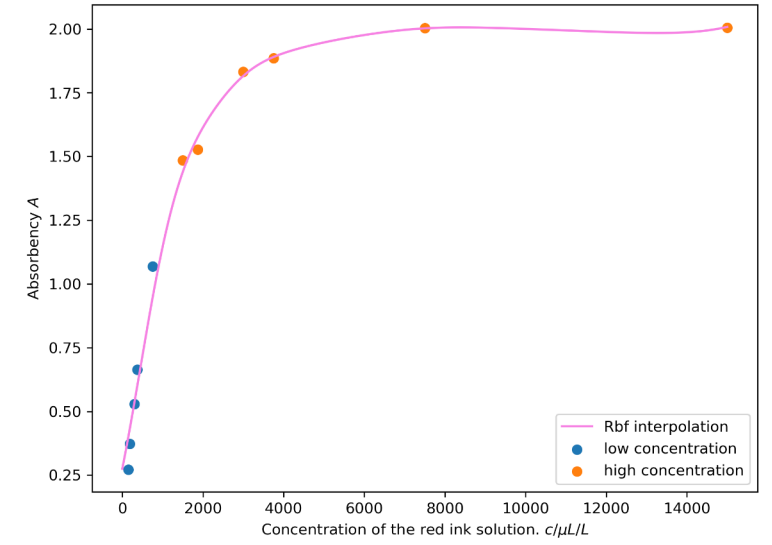


Fig. 3.4. The absorbency of the red ink solutions.