**Diastereoselective Synthesis of Chiral 1,3-Cyclohexadienals**

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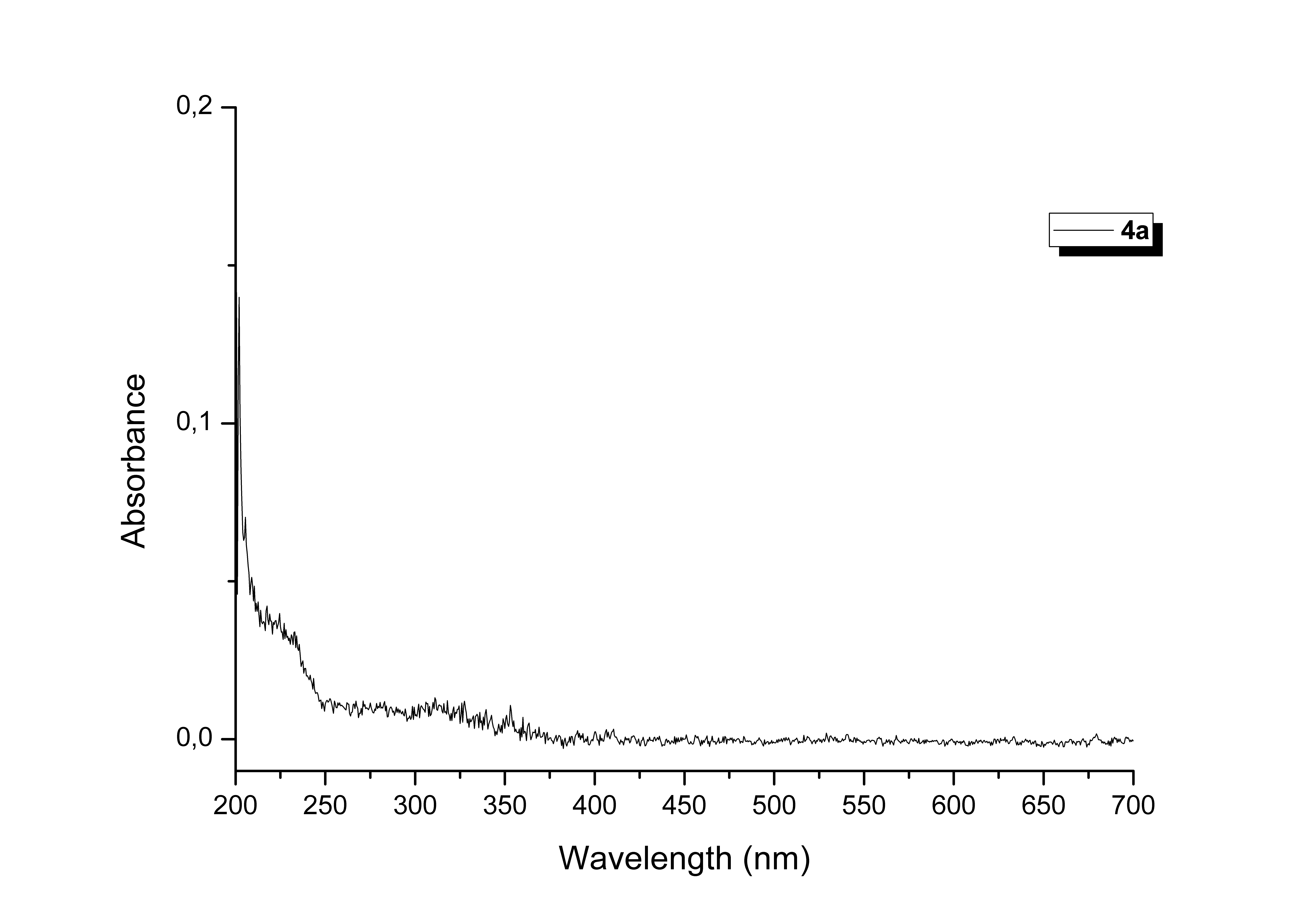
¶ These authors contributed equally to this work.

**SUPPORTING INFORMATION 4**

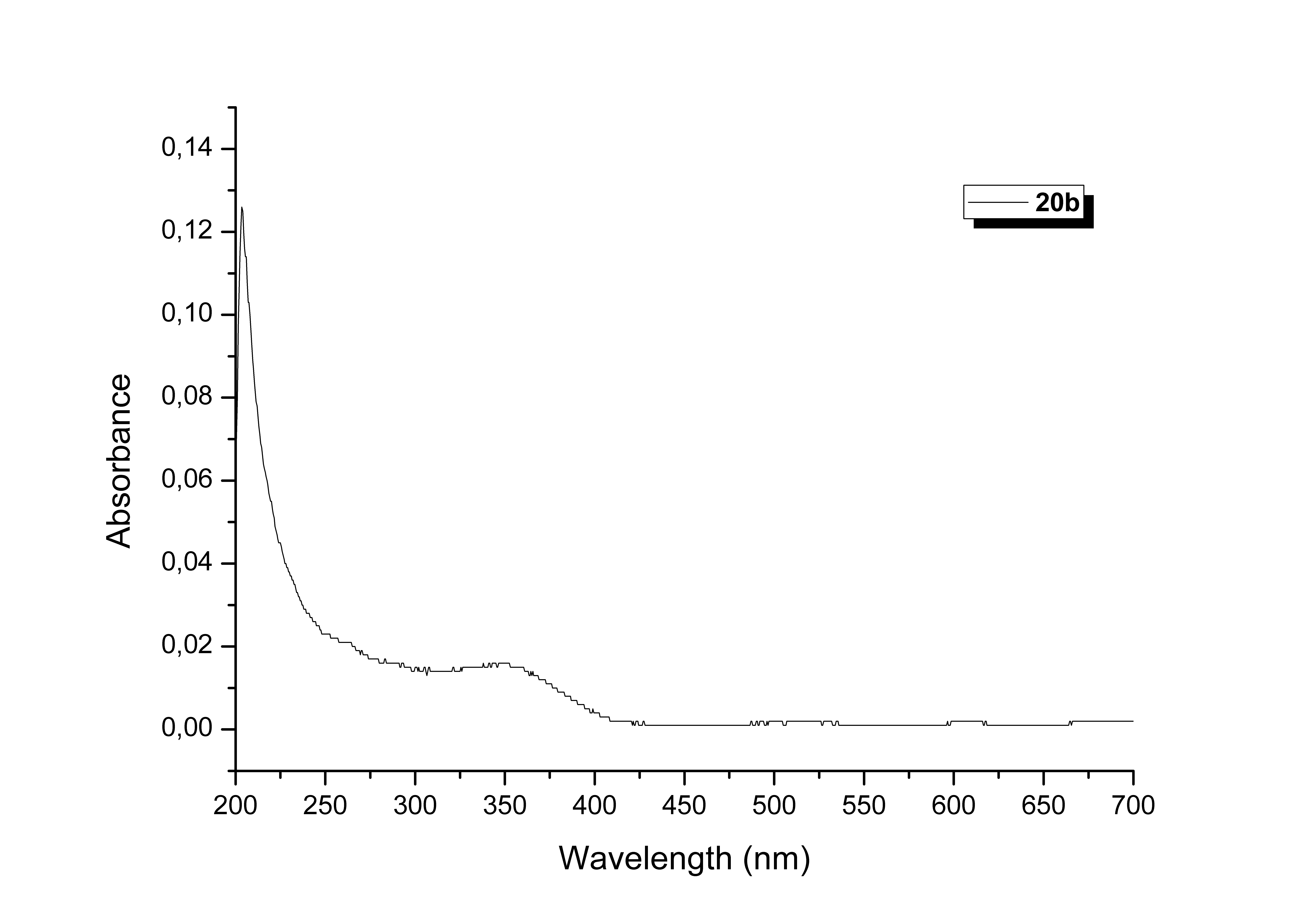
**UV-Vis spectra**

**UV-VIS ABSORBANCE DATA**

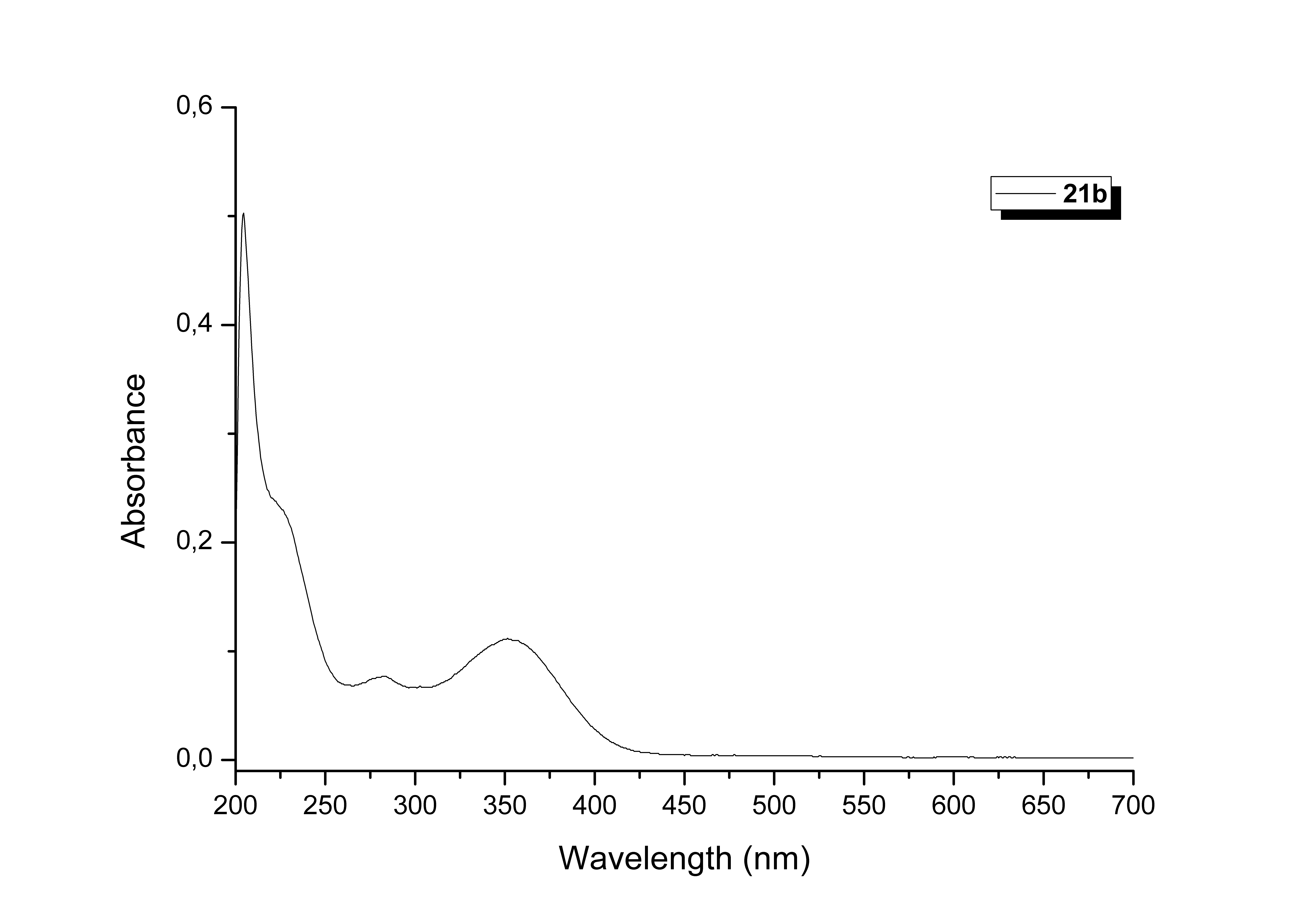
**UV-Vis Spectra of 4a**

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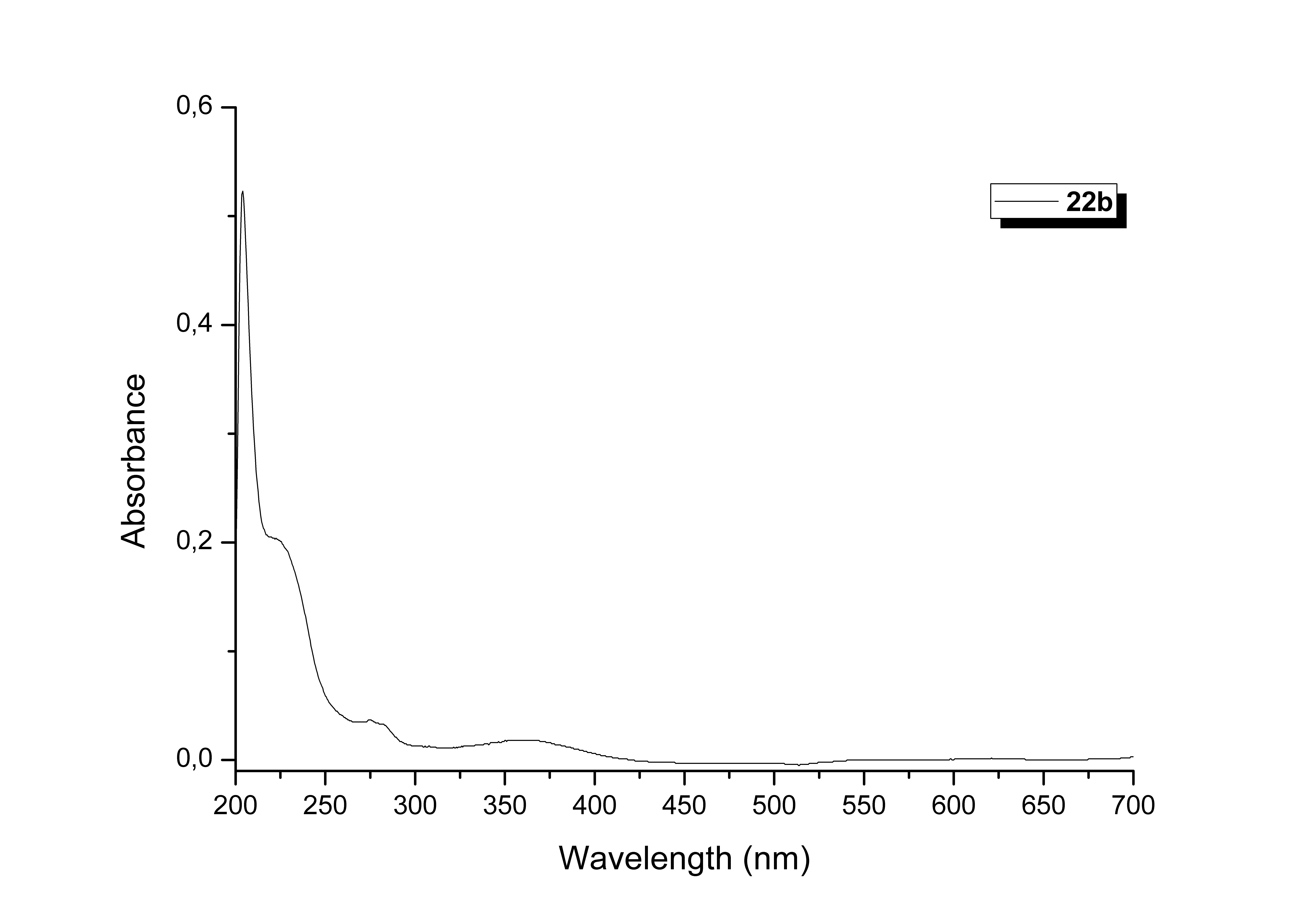
**UV-Vis Spectra of 20b**

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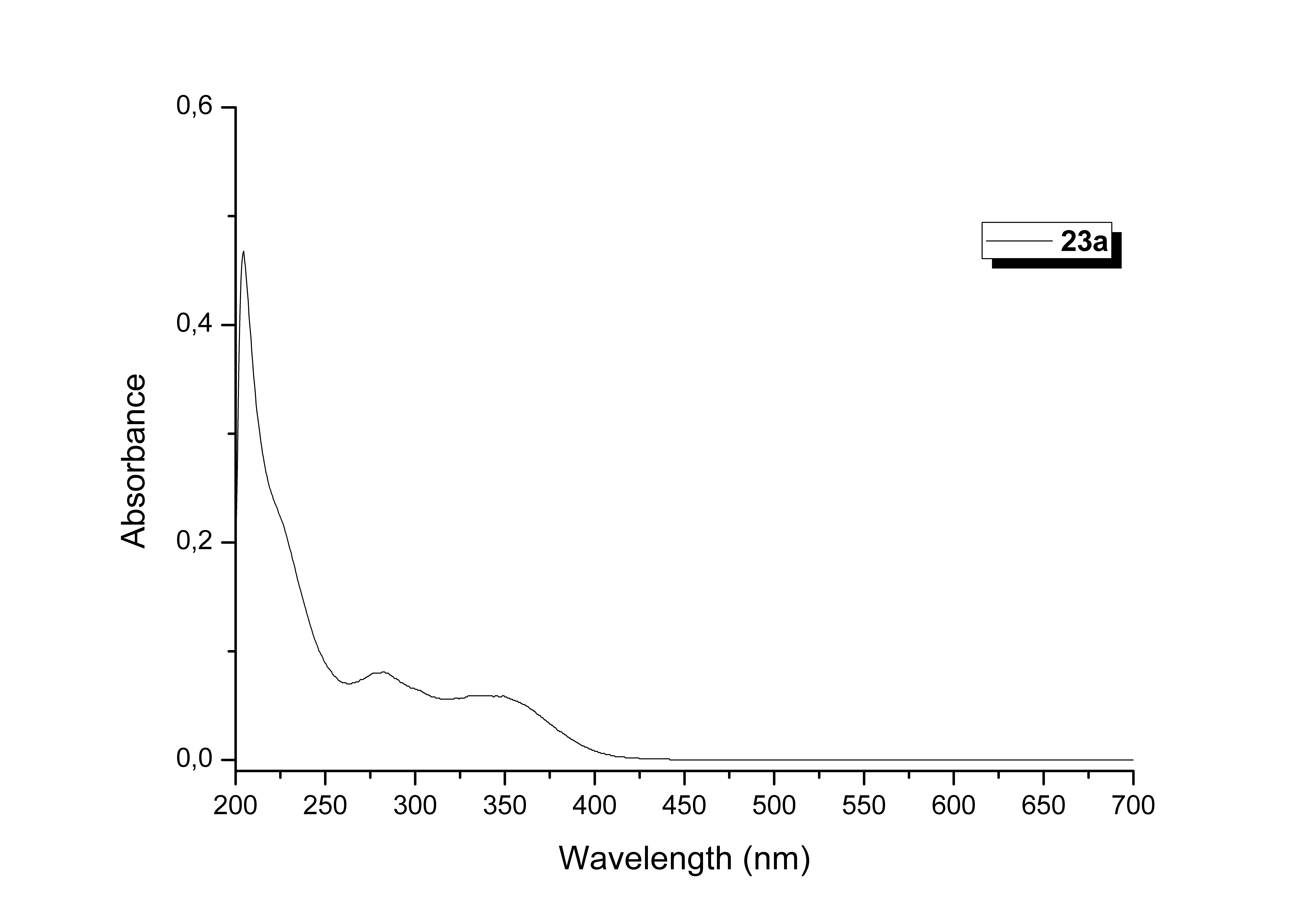
**UV-Vis Spectra of 21b**

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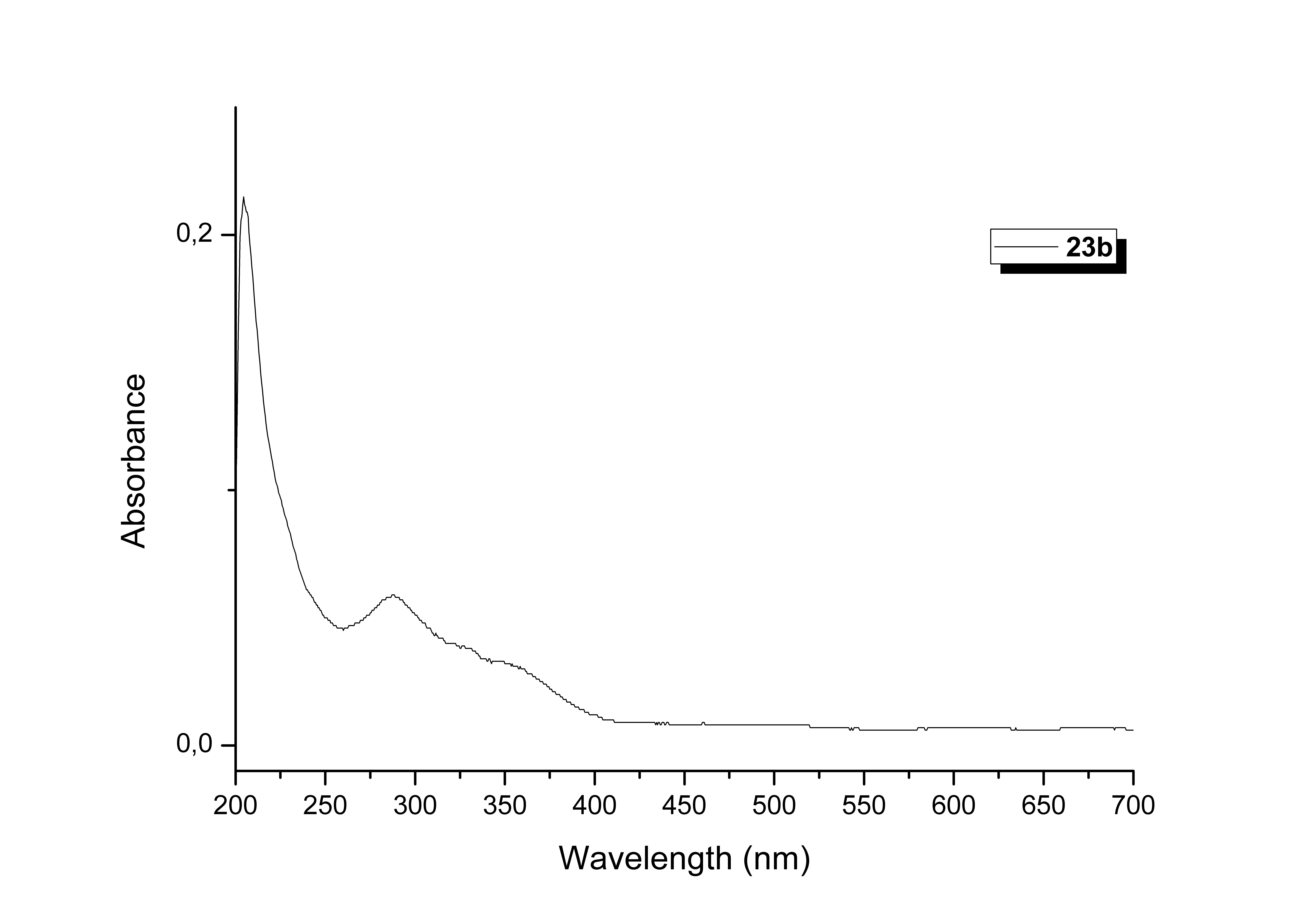
**UV-Vis Spectra of 22b**

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**UV-Vis Spectra of 23a**

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**UV-Vis Spectra of 23b**

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