

# The affect of wavelength of light on photosynthesis

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## 1 Pigments in the chloroplast of the genus *Elodea*

## 2 Wave length response

### 2.1 Carotene

### 2.2 Xanthophyll

### 2.3 Phaeophytin a

### 2.4 Phaeophytin b

### 2.5 Chlorophyll a

### 2.6 Chlorophyll b

## References