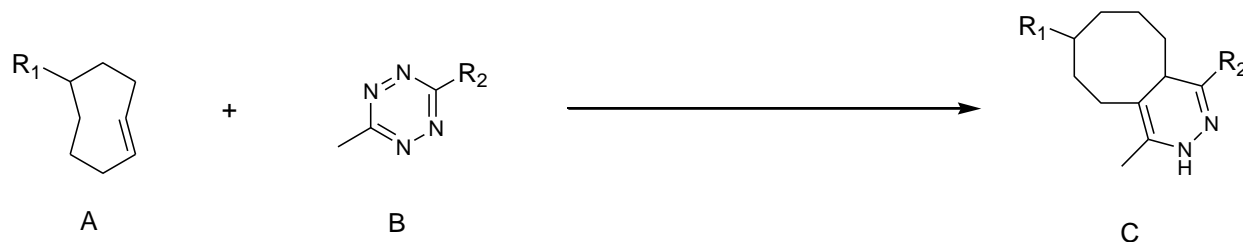


**Tetrazine PEG Protocol**

**Procedure:** 0.01 mmol (9 mg) of A is dissolved in 0.5 ml DMF and mixed drop-wise with a 0.01 molar solution of tetrazine B. After every addition, the red color of tetrazine disappears immediately and tetrazine is added until the red color just disappears. The DMF is evaporated in the high vacuum. The mass of the residue shows the molecular peak of C, along with a small amount of the unreacted A.

**Reference:**

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3. Braun, Klaus et al., International Journal of Medical Sciences, 7(6), 326-339; 2010.