## **Electronic Supplementary Information:**

Conformation controlled turn on—turn off phosphorescence in metal free biluminophore:

Thriving the paradox that exists for organic compounds

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Scheme S1: Proposed possible reaction products of triplet state reaction of CBIQD upon "solid-state" dilution (a) Paterno-Buchi reaction to form oxetane (b) Insertion reaction to form benzazepinedione

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