The Synthesis of Carbazole: A Deep Dive In

(Seminar Title)

A theoretical study on the mechanism of the production of carbazole by the thermal cyclization of 2-aminobiphenyl via an uncatalyzed unimolecular pathway and via a calcium oxide catalyzed pathway

Benjoe Rey B. Visayas^a, Edgar W. Ignacio^a, Keiji Morokuma^b, and Zhuofeng Ke^b

 ^aDepartment of Chemistry, College of Science and Mathematics Mindanao State University–Iligan Institute of Technology
A. Bonifacio Ave., Tibanga Highway, Iligan City
^bFukui Institute for Fundamental Chemistry (FIFC)
Kyoto University, Kyoto, Japan