

A01-7

Gold Template CPP Synthetic Method Leading to Multidimensional Condensed Though-Space Conjugation Systems

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Our Mission: Realization of a new electronic conjugation in intermolecular spaces via precise design of molecules with minimum intermolecular distances

Our aim in A01-7

- Design and synthesis of new π -conjugated macrocycles via Au complex
- Creation of condensed though-space conjugation by multiple functionalization, supramolecular formation, multi-step oxidation.

