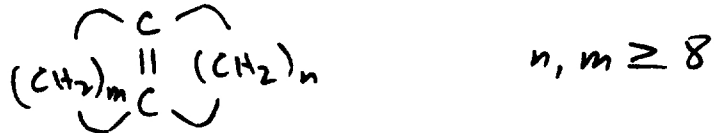


STANFORD UNIVERSITY SCHOOL OF MEDICINE  
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DEPARTMENT OF GENETICS  
Professor Joshua Lederberg

Dear Gene--

In completing the DENDRAL system, the question came up (and rather incidentally) whether one needed provision for cis-trans isomerism of:



I gather that trans-cyclooctaene is realizable, but I wondered whether ring fusion across a trans - ene warranted any consideration.



LT. JOSEPH P. KENNEDY, JR. LABORATORIES FOR MOLECULAR MEDICINE  
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