

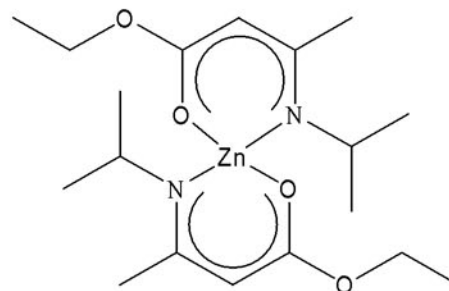
Syntheses and Characterization of Novel, Homoleptic Zn (II) β -Enaminoesterates for the Chemical Vapor Deposition (CVD) of Semiconducting ZnO Thin

SIGNIFICANT FINDINGS:

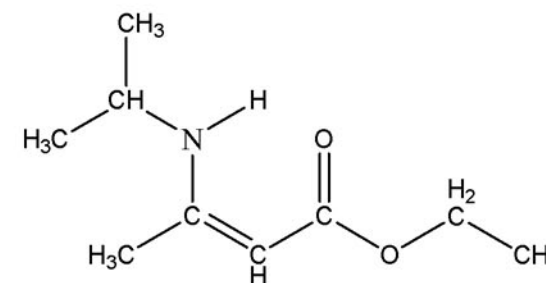
1. Synthesis of β -Enaminoester free ligands
2. Existing trends in NMR spectra and GC/MS
3. Synthesis of β -Enaminoesterate precursors
4. Growth of ZnO on Silicon wafers

AUTHOR(S):

O.I.O. Onakoya, J. Matthews, T. Ouattara
 Department of Chemistry
 Howard University, Washington, D.C.



Bis [ETHYL 3-N(ISOPROPYL)-BUTANOATO] ZINC (II)



ETHYL 3-ISOPROPYLAMINO-2-BUTENOATE

