Supporting Information:

Design and synthesis of 3-arylbenzopyran based non-steroidal vitamin-D₃ mimics as osteogenic agents

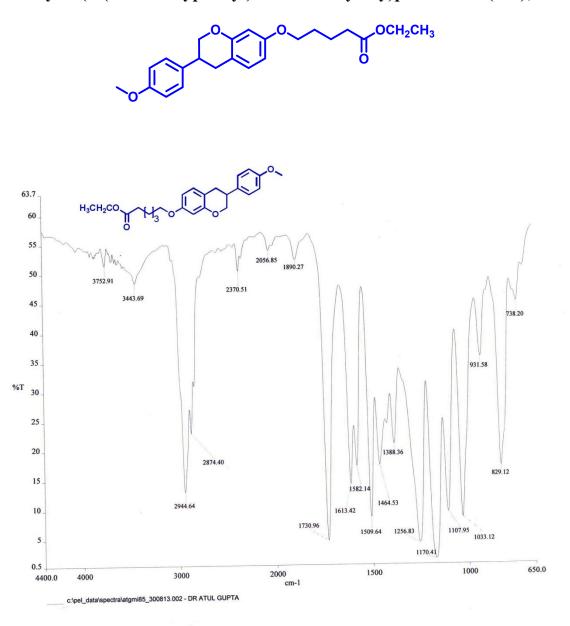
Mohd. Imran Ahmad,^{a‡} Dushyant Singh Raghuvanshi,^{a‡} Sarita Singh,^a Aijaz A. John,^c Ravi Prakash,^c Kripa Shankar Nainawat,^a Divya Singh,^c Shubhandra Tripathi,^b Ashok Sharma,^b Atul Gupta^{*#a}

^aMedicinal Chemistry Department, & ^bBiotechnology Division, CSIR-Central Institute of

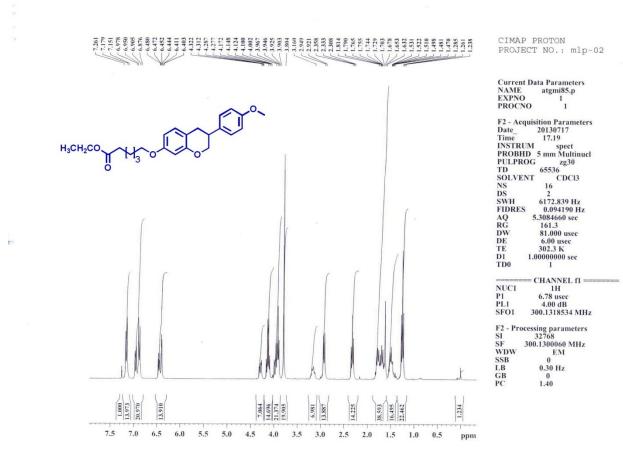
Medicinal and aromatic Plants, Lucknow-226015, civision of Endocrinology, CSIR-Central Drug

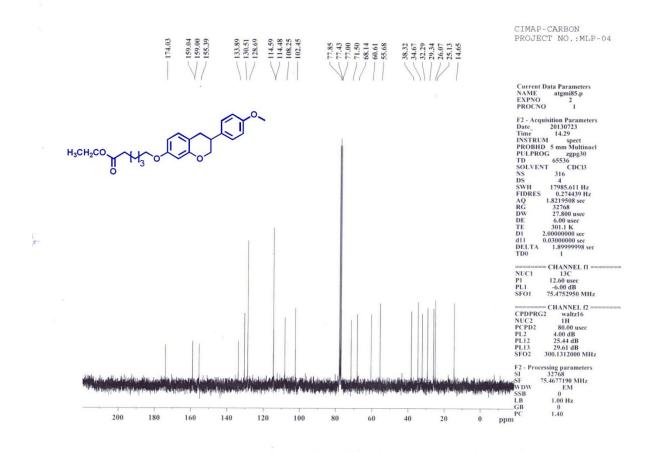
Research Institute, Sec-10, Jankipuram Extension, Lucknow, India,

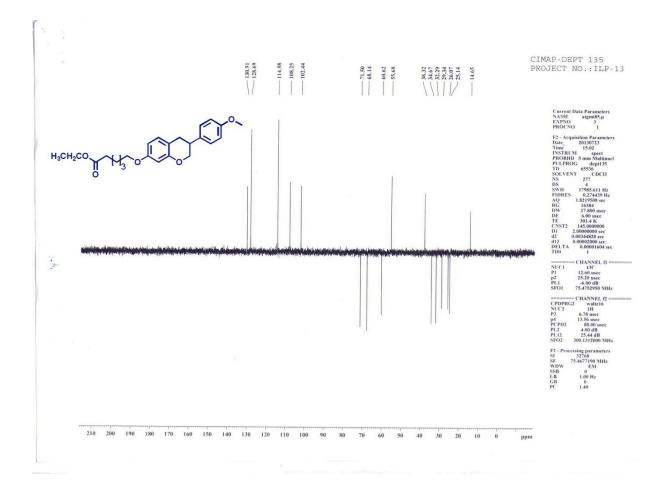
Corresponding Address: Email:atisky2001@yahoo.co.in (A. G.), Tel.: 915222718556,

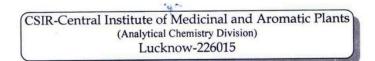


Ethyl 5-(3-(4-methoxyphenyl)chroman-7-yloxy)pentanoate (25c);

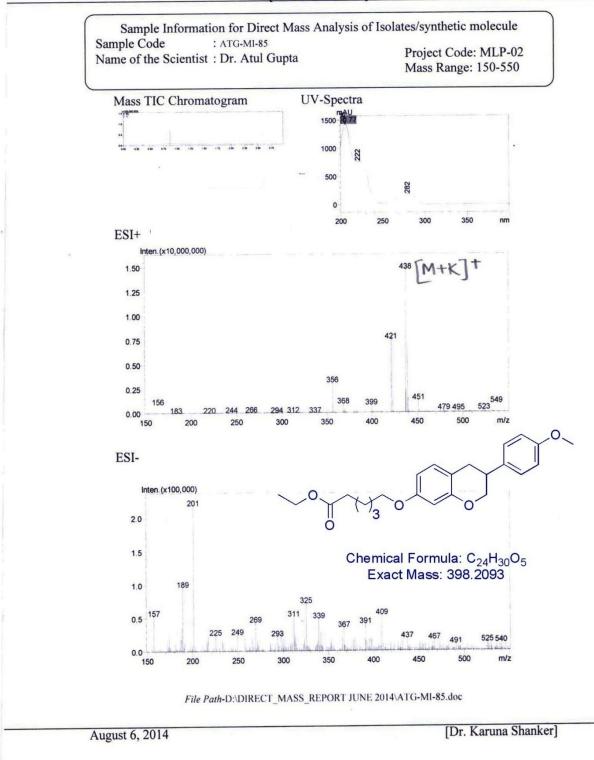


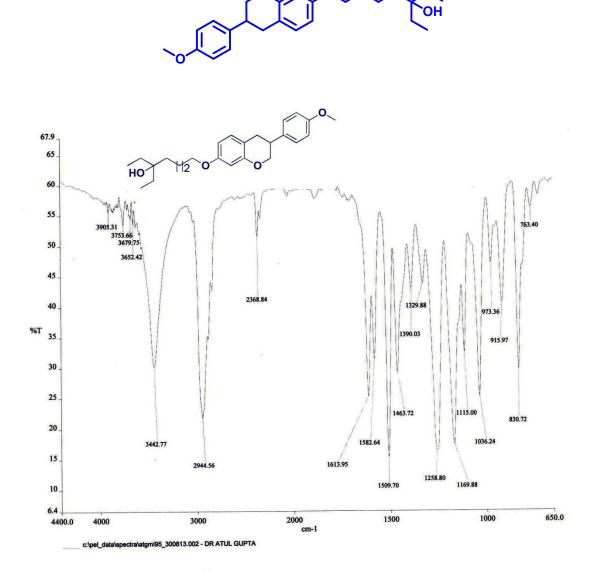


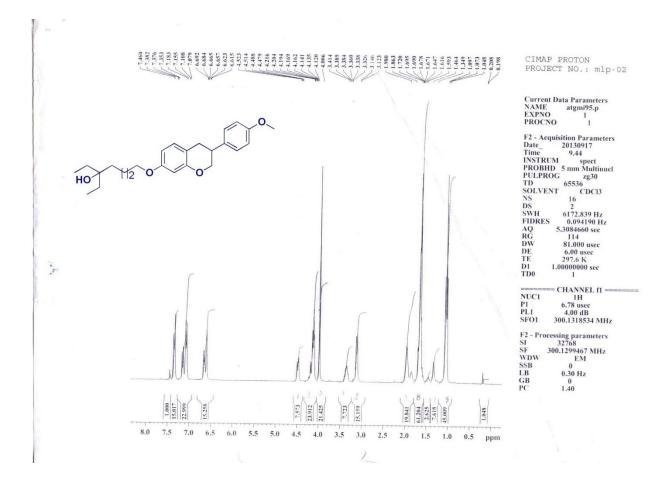


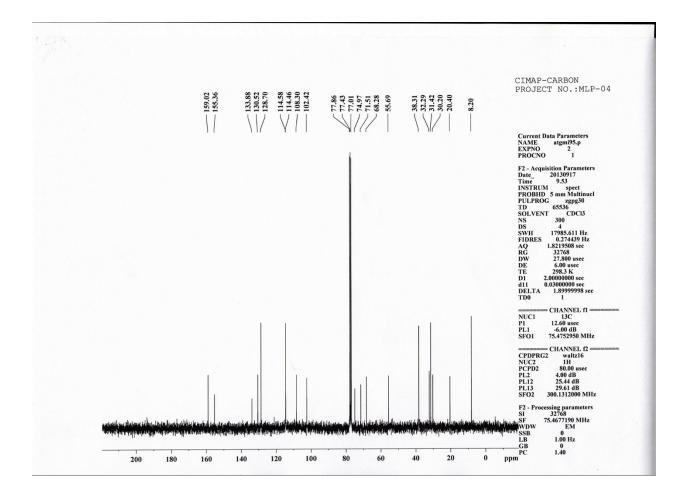


ANALYTICAL TEST REPORT [HPLC-PDA-MS]



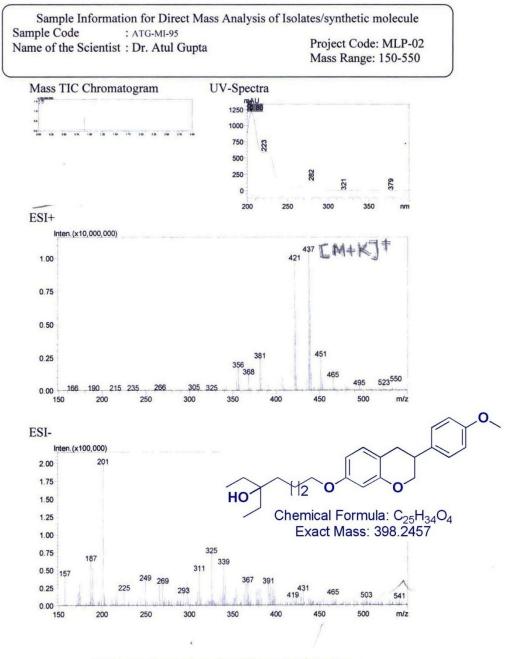






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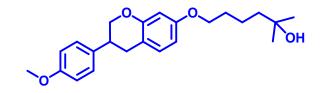
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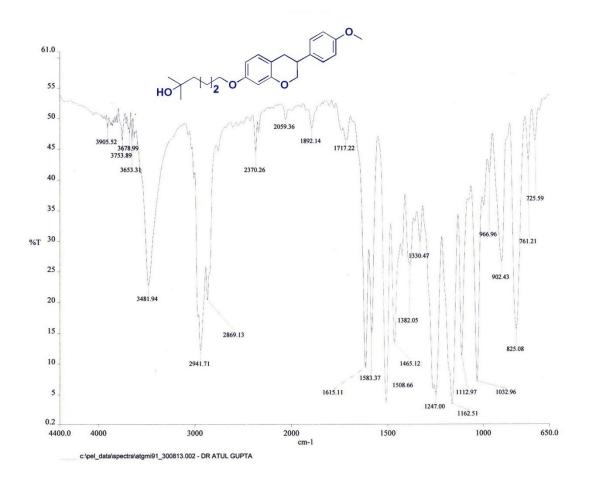


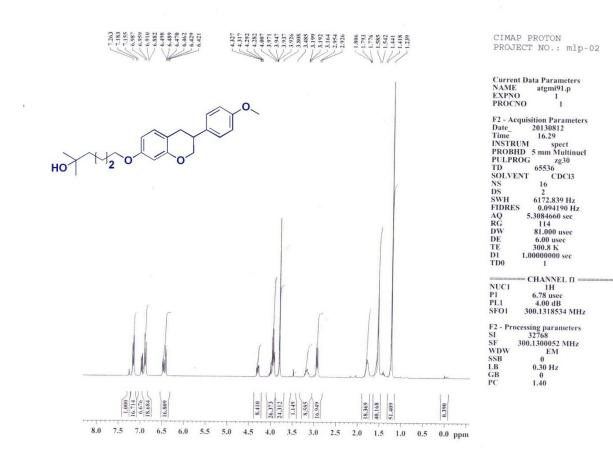
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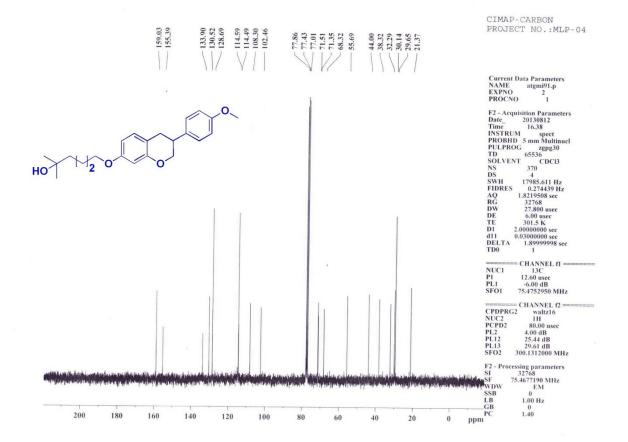
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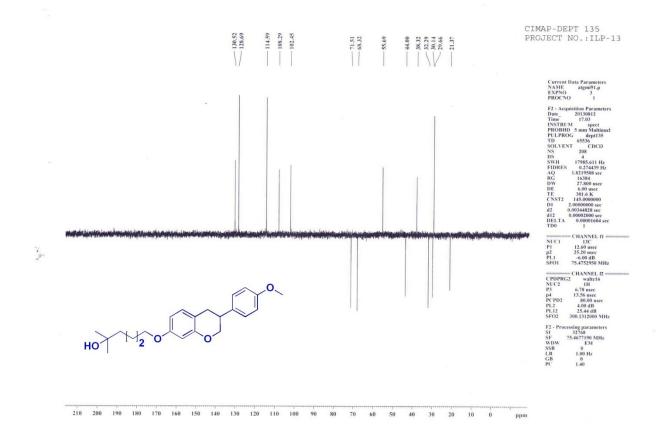
[Dr. Karuna Shanker]





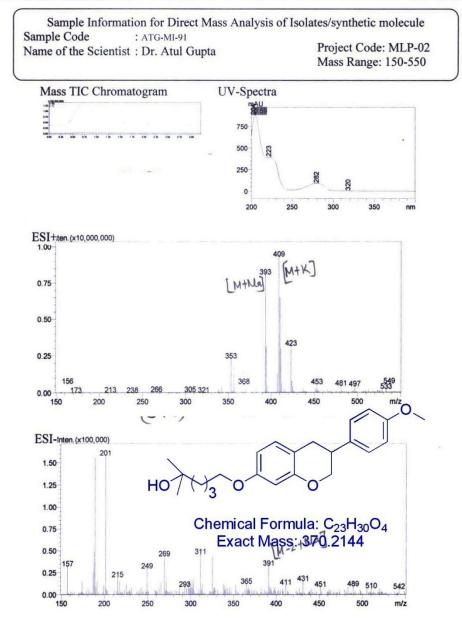






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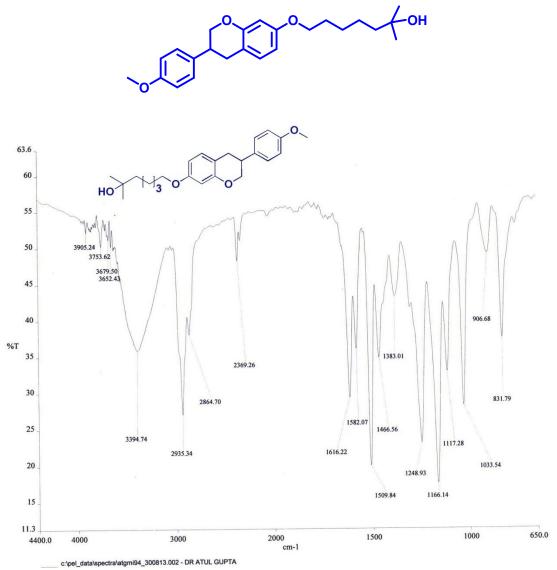
ANALYTICAL TEST REPORT [HPLC-PDA-MS]



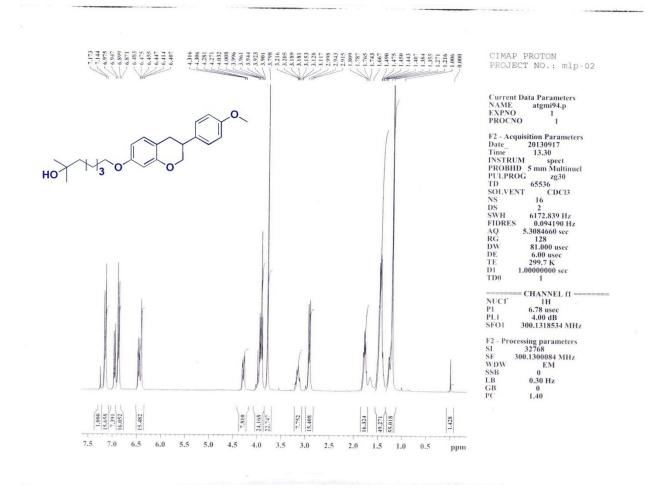
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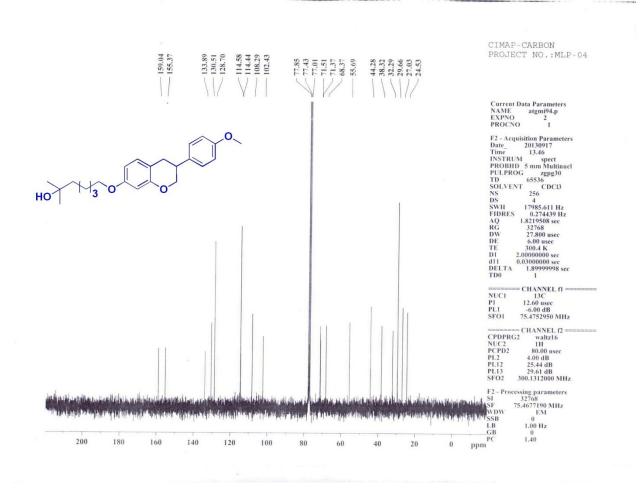
July 10, 2014

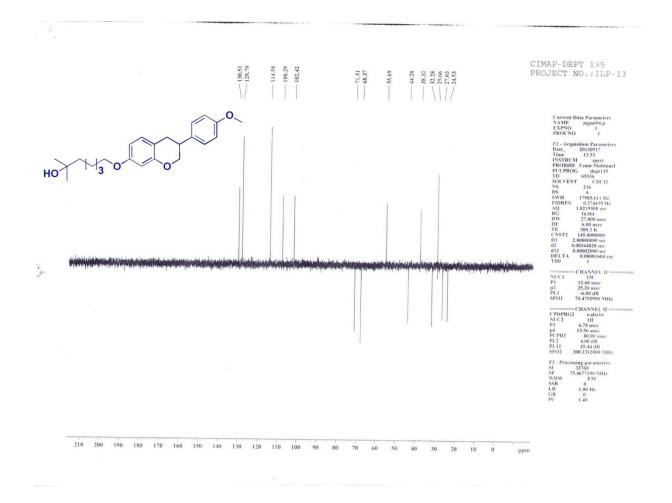
[Dr. Karuna Shanker]



7-(3-(4-methoxyphenyl)chroman-7-yloxy)-2-methylheptan-2-ol (27c);

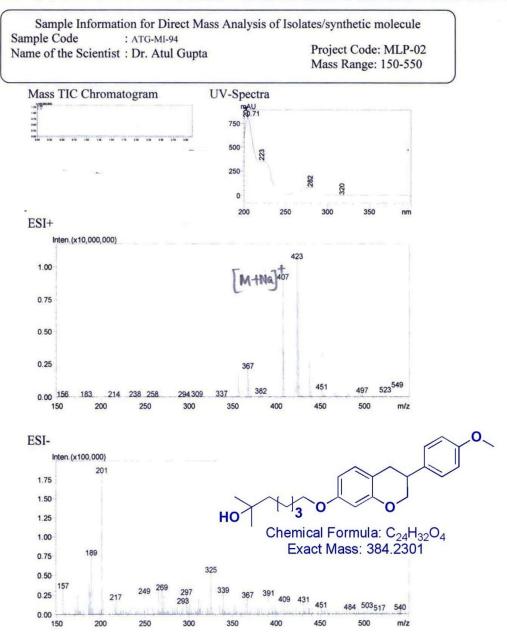






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ANALYTICAL TEST REPORT [HPLC-PDA-MS]



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[Dr. Karuna Shanker]