

Supporting Information

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Design, synthesis, spectral characterization and bioactivity evaluation of new sulfonamide and carbamate derivatives of 5-Nitro-1*H*-indazole

K. Pushpa Kumar¹, Pandreti Vedavathi², K. Venkata Subbaiah³,
D. Venkata Ramana Reddy¹ and C. Naga Raju^{2*}

¹Department of Chemistry, S. G. Govt. Degree & PG College, Pileru, Sri Venkateswara University, Tirupati-517502, A.P., India

²Department of Chemistry, Sri Venkateswara University, Tirupati-517502, A.P., India

³DST Purse Centre, Sri Venkateswara University, Tirupati-517502., A.P., India

Table of Contents		Page
Figure S1.	The IR spectrum of compound 9a	2
Figure S2.	The ¹ H NMR spectrum of compound 9a	3
Figure S3.	The ¹³ C NMR spectrum of compound 9a	4
Figure S4.	The Mass spectrum of compound 9a	5
Figure S5.	The IR spectrum of compound 9i	6
Figure S6.	The ¹ H NMR spectrum of compound 9i	7
Figure S7.	The ¹ H NMR expansion spectrum of compound 9i	8
Figure S8.	The ¹³ C NMR spectrum of compound 9i	9
Figure S9.	The Mass spectrum of compound 9i	10

* Corresponding author: E-mail: rajuchamarthi10@gmail.com Phone: +91 - 9703193375

Supporting Information

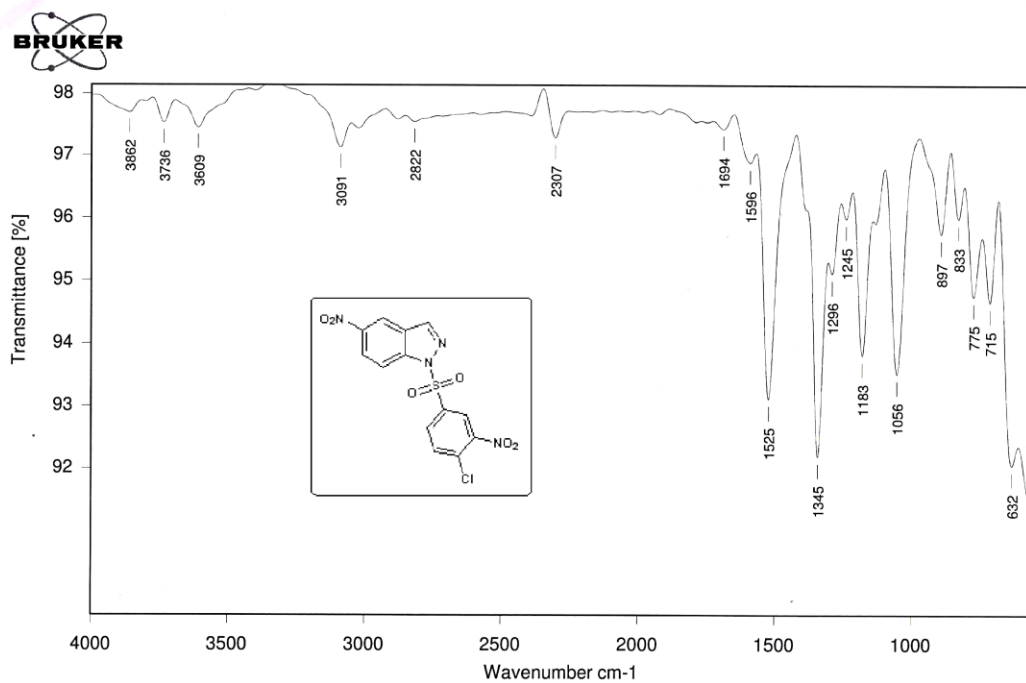


Figure S1: FT-IR spectrum of 1-(4-Chloro-3-nitrophenylsulfonyl)-5-nitro-1H-indazole (**9a**).

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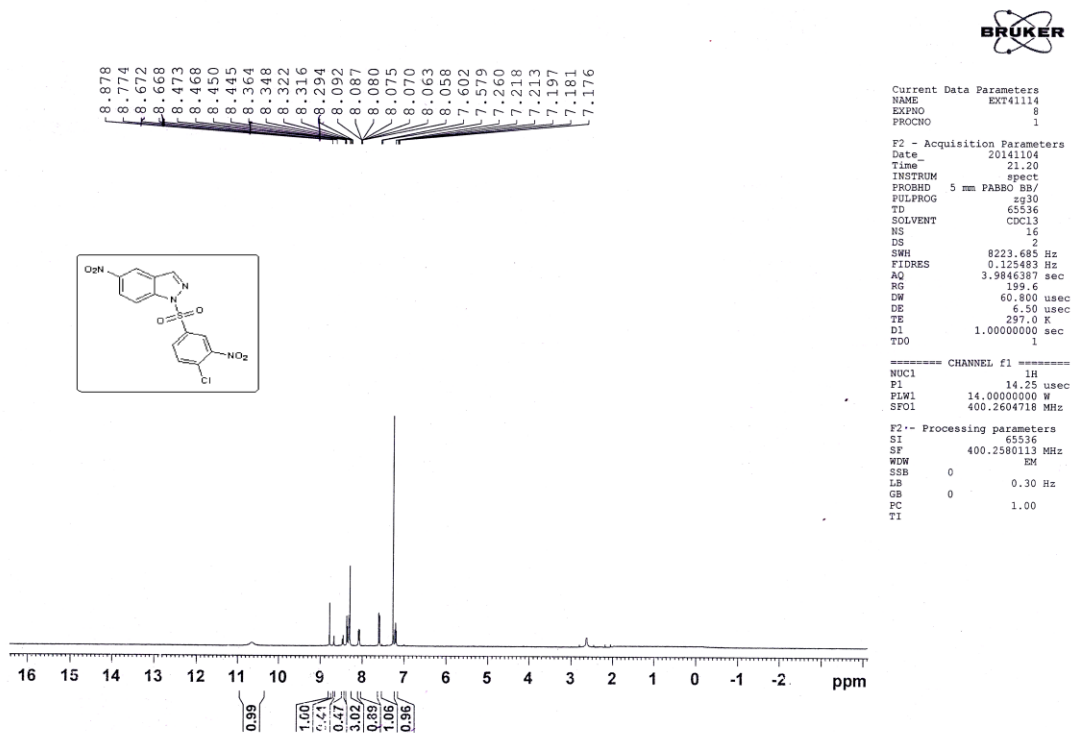


Figure S2: ^1H NMR spectrum of 1-(4-Chloro-3-nitrophenylsulfonyl)-5-nitro-1H-indazole (**9a**).

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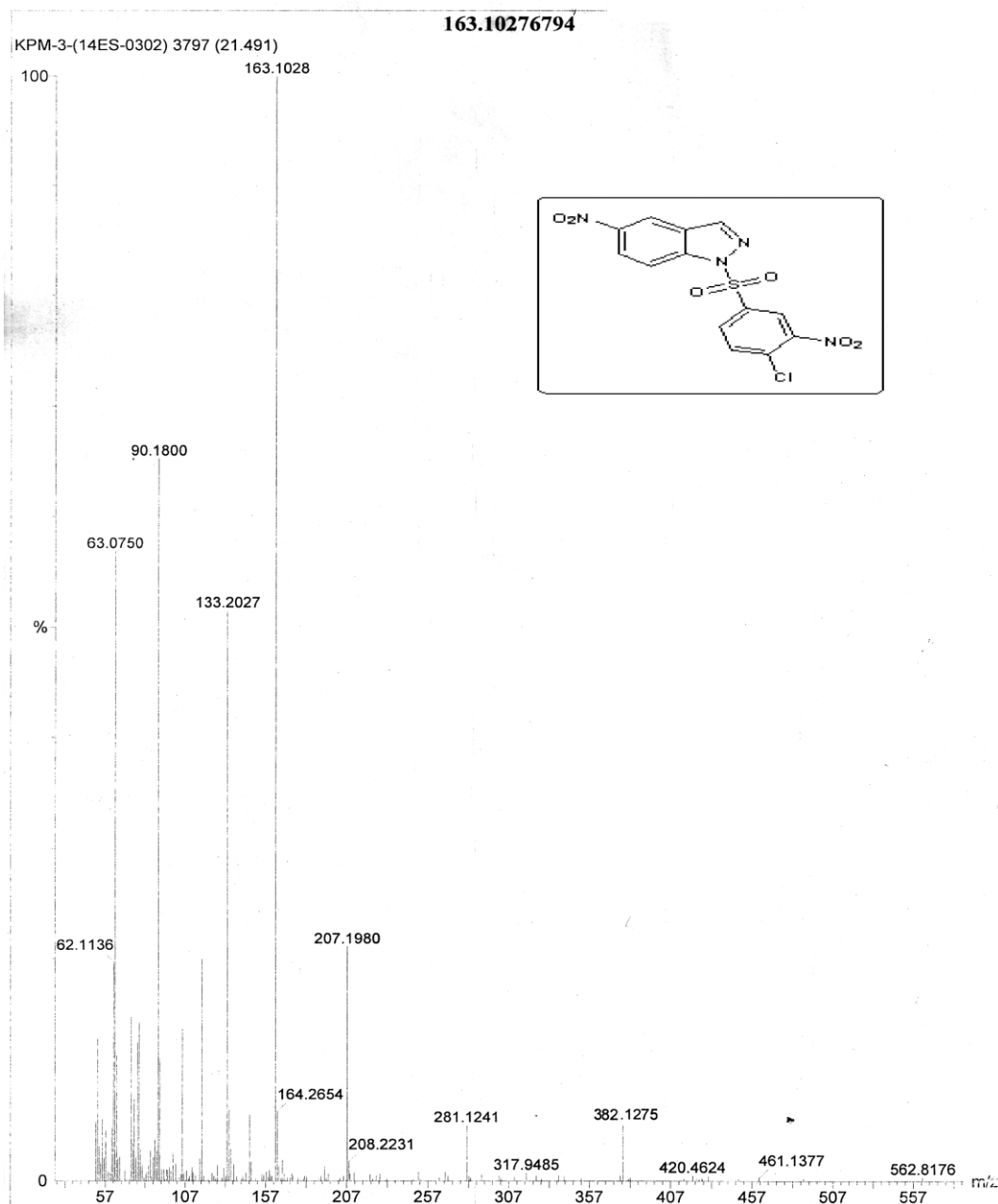


Figure S4: Mass spectrum of 1-(4-Chloro-3-nitrophenyl)-5-nitro-1H-indazole (**9a**).

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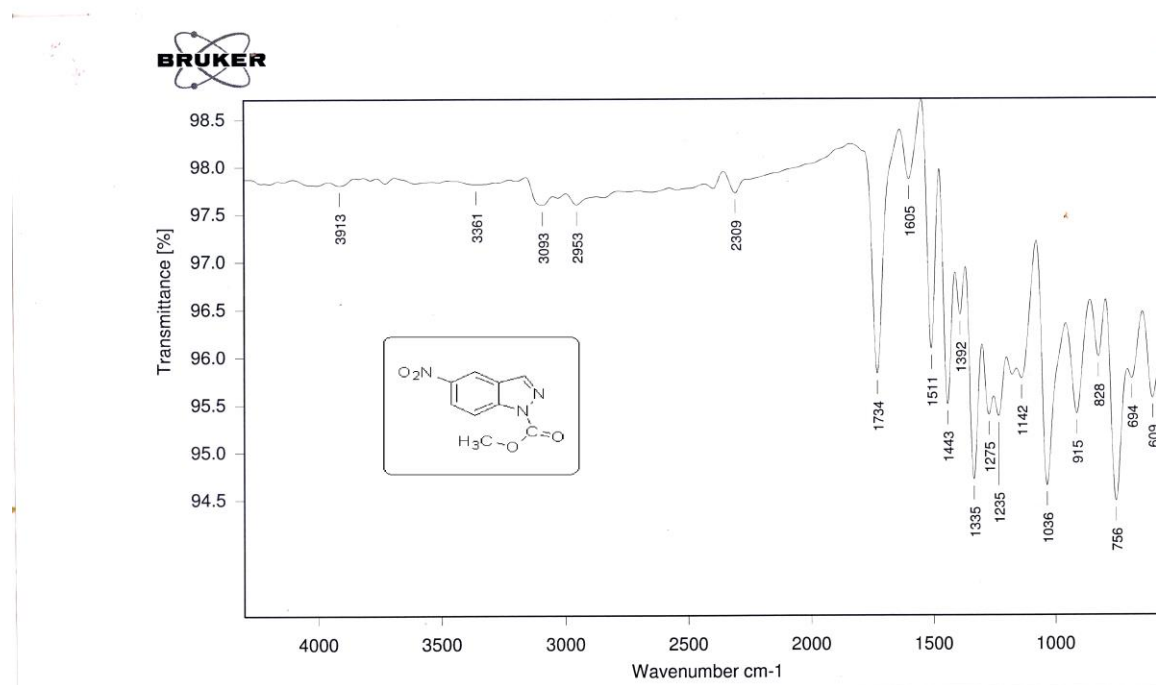


Figure S5: FT-IR spectrum of Methyl-5-nitro-1H-indazole-1-Carboxylate (**9i**).

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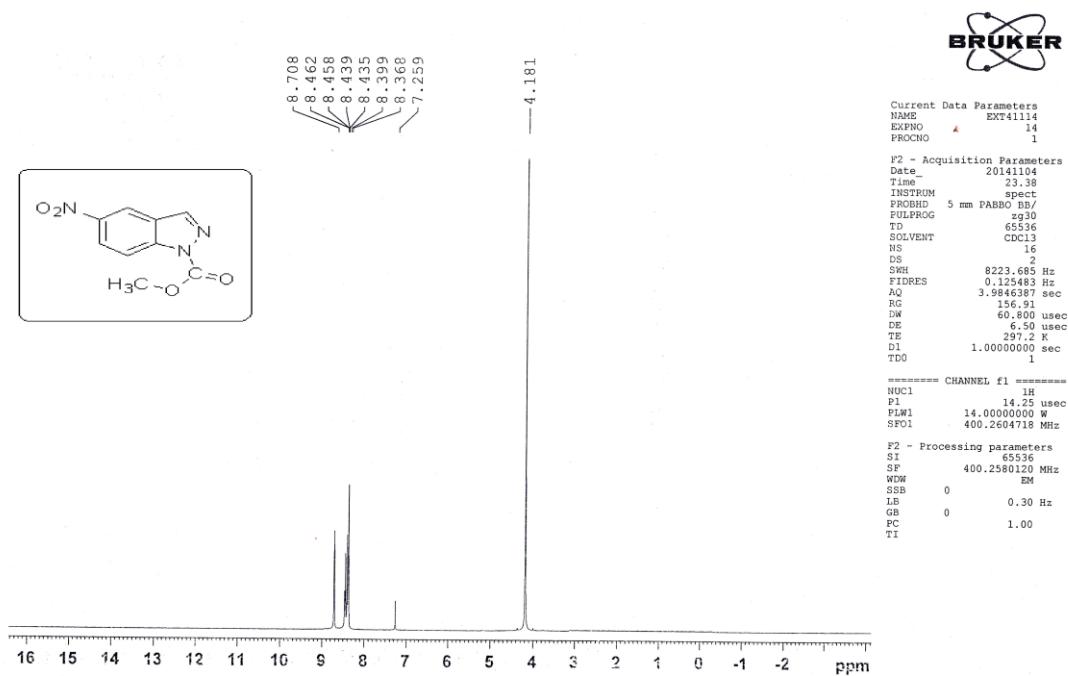


Figure S6: ^1H NMR spectrum of Methyl-5-nitro-1H-indazole-1-carboxylate (**9i**).

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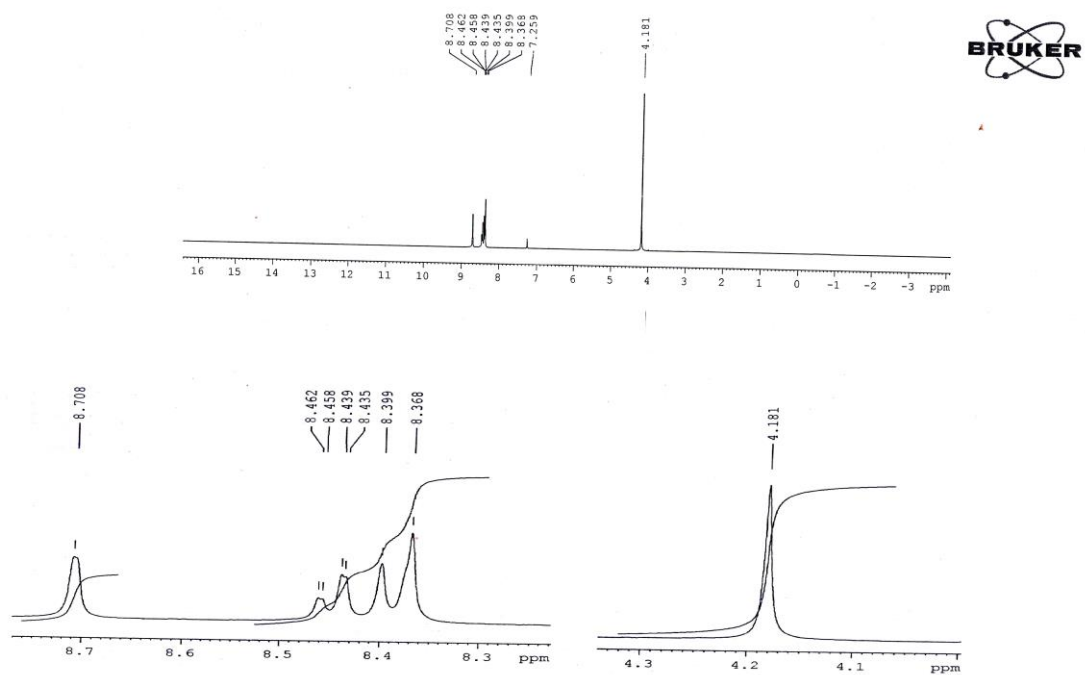


Figure S9: ^1H NMR expansion spectrum of Methyl-5-nitro-1H-indazole-1-carboxylate (**9i**).

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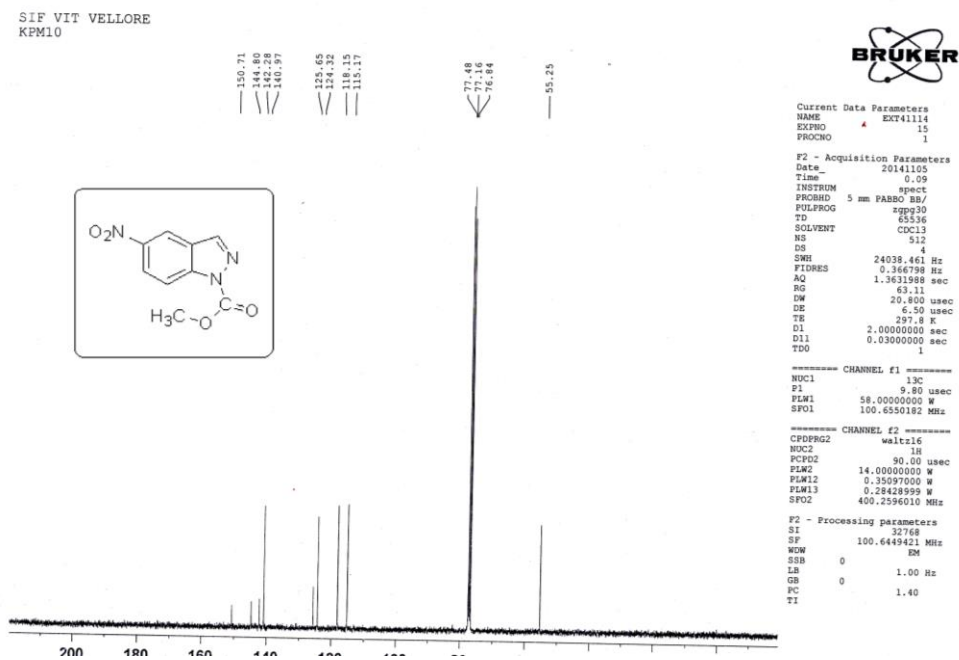


Figure S8: ^{13}C NMR spectrum of Methyl-5-nitro-1H-indazole-1-carboxylate (**9i**).

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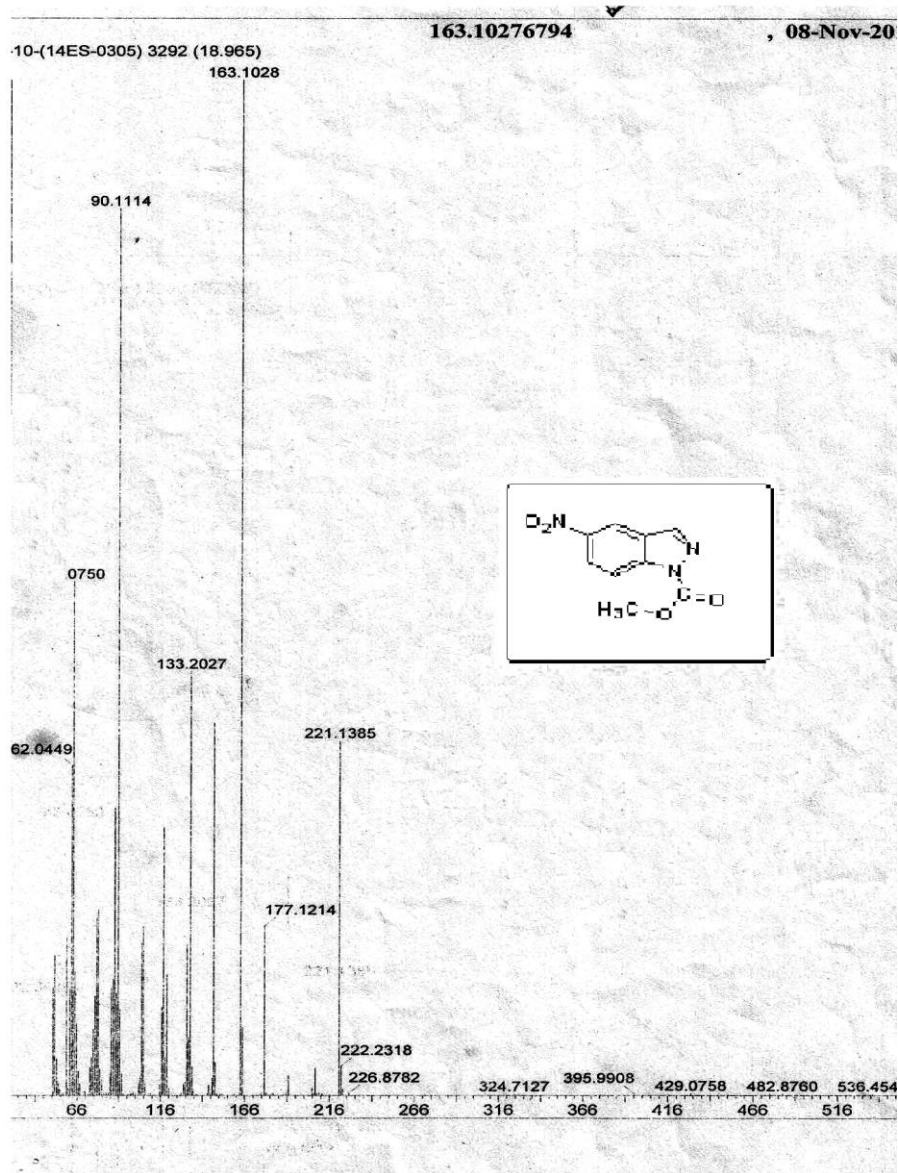


Figure S9: Mass spectrum of Methyl-5-nitro-1H-indazole-1-carboxylate (**9i**).