

**Iodophor/H₂O₂ mediated 2-Sulfonylation of Indoles and
N-Methylpyrrole in Aqueous Phase**

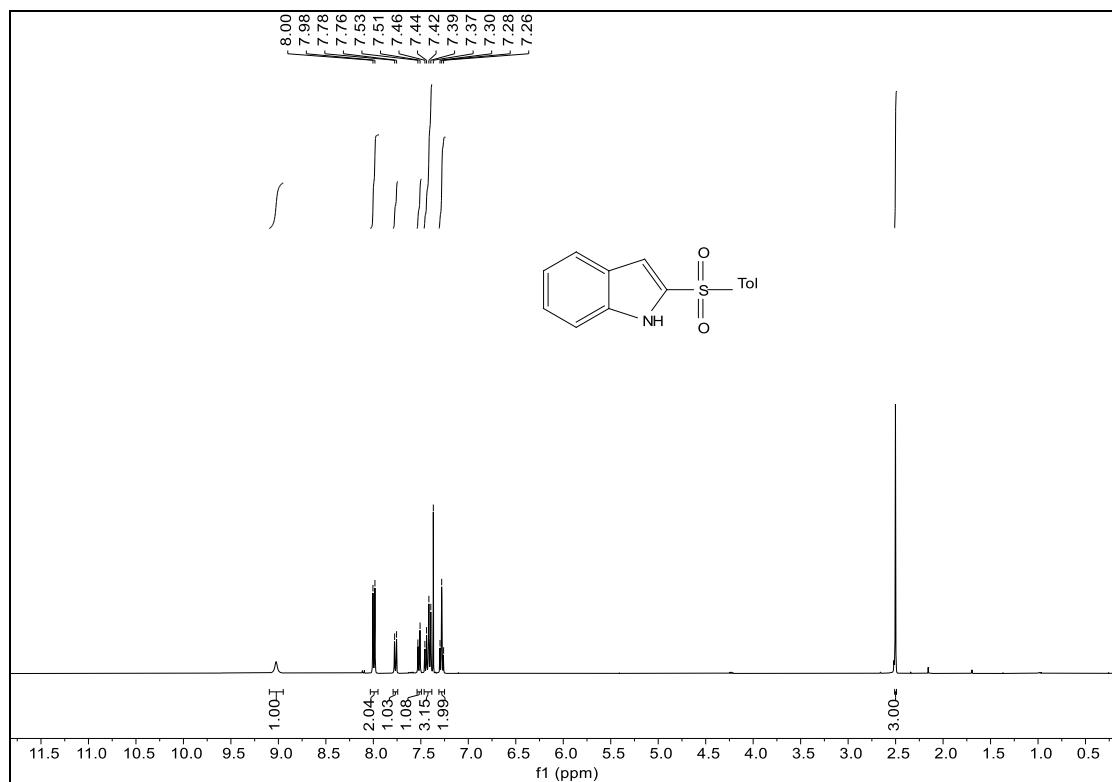
Supporting Information

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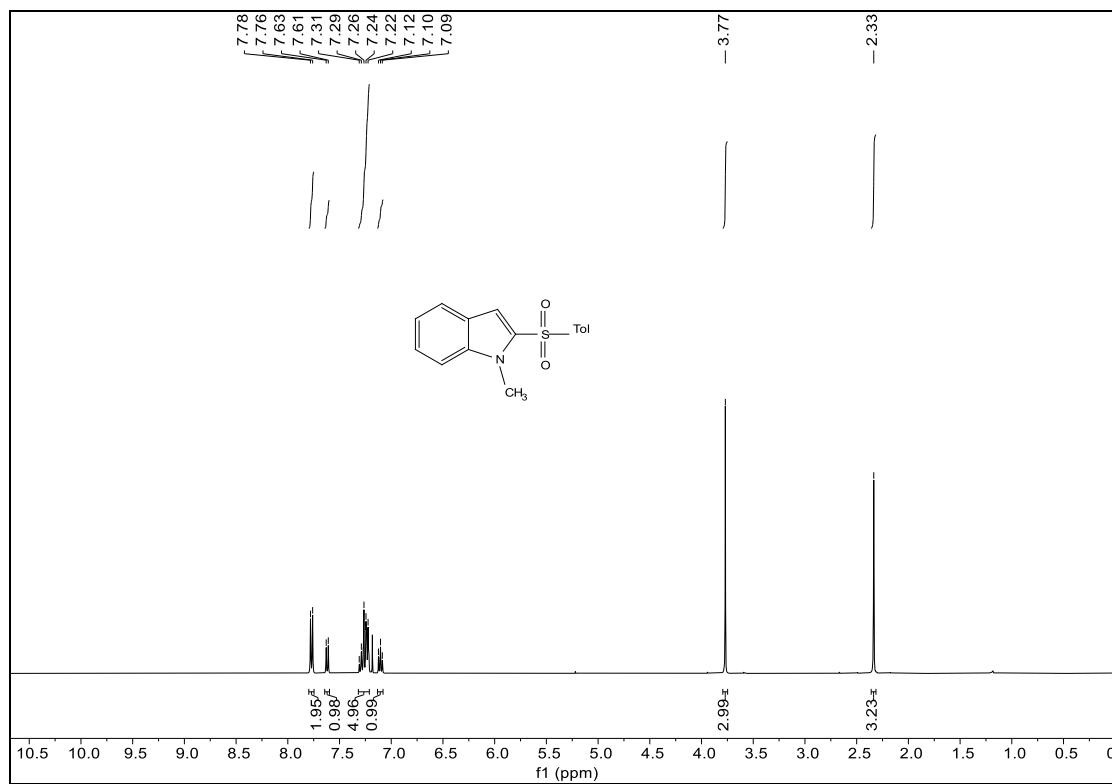
NMR spectra	2
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NMR spectra

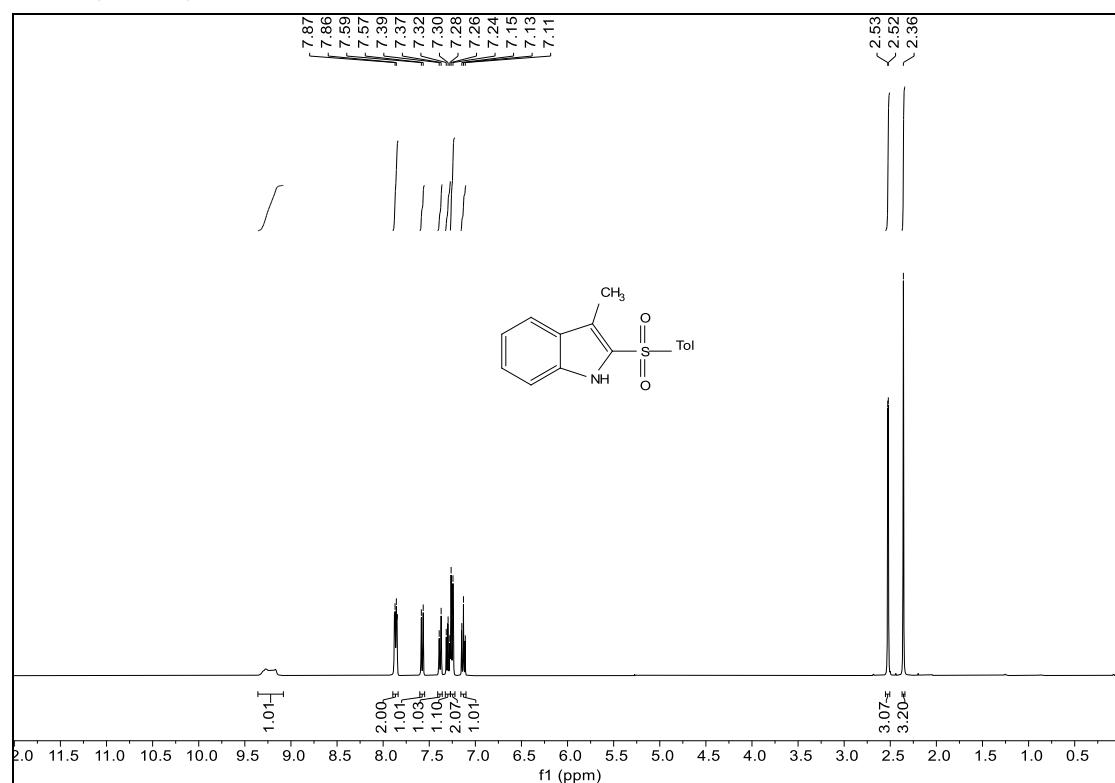
2-tosyl-1*H*-indole (3a)



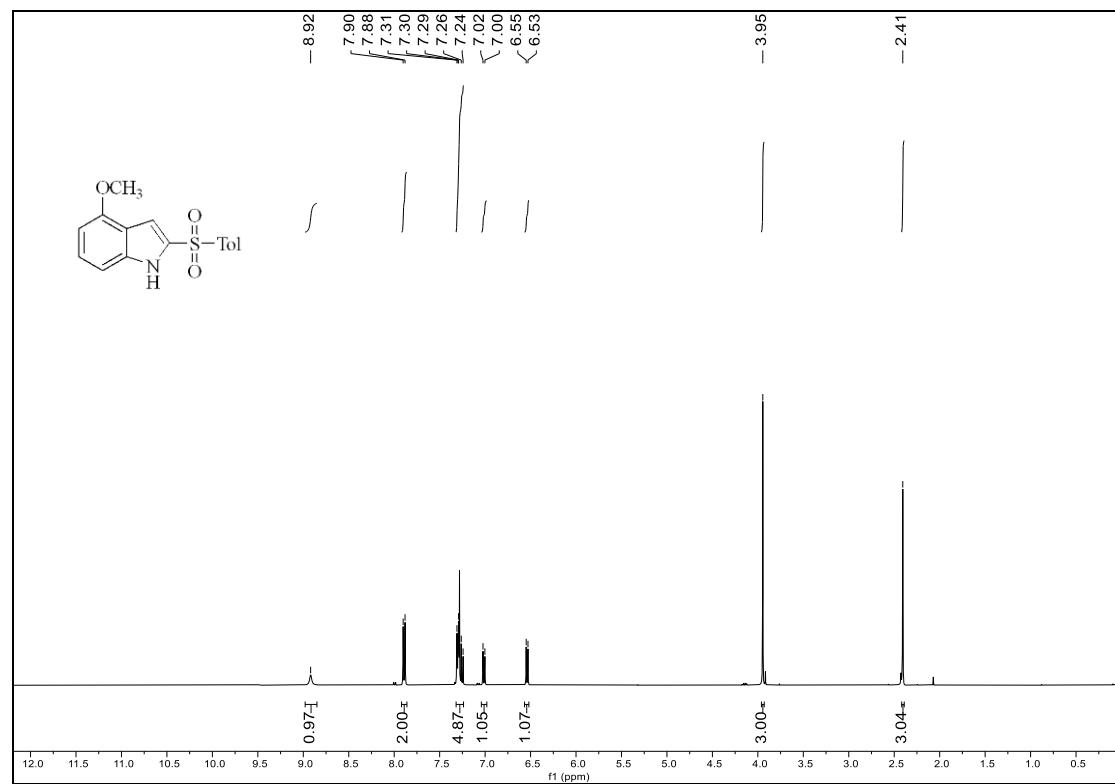
1-methyl-2-tosyl-1*H*-indole (3b)



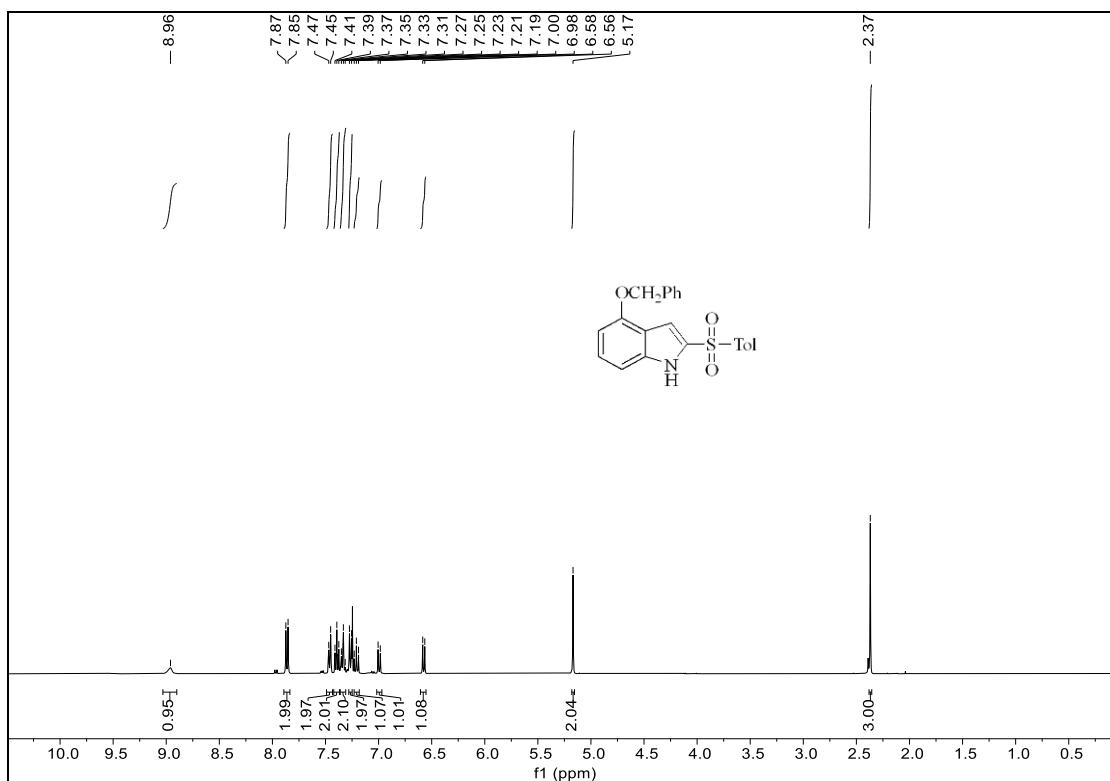
3-methyl-2-tosyl-1*H*-indole (3c)



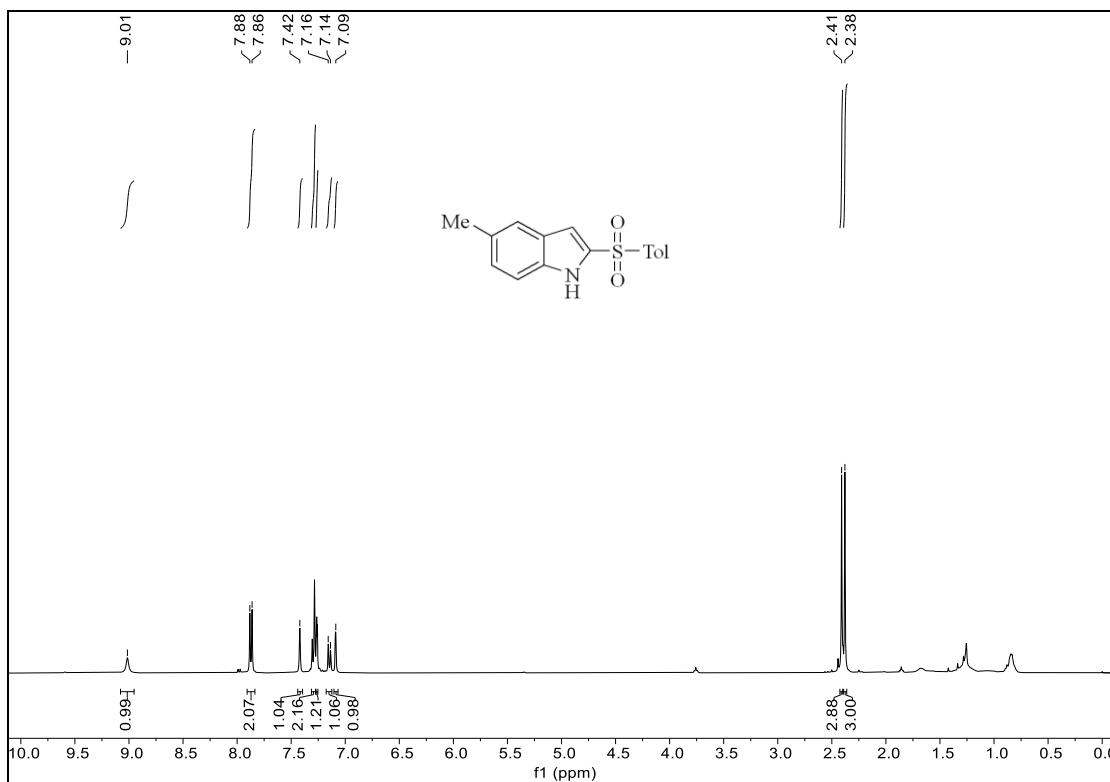
4-methoxy-2-tosyl-1*H*-indole(3d)



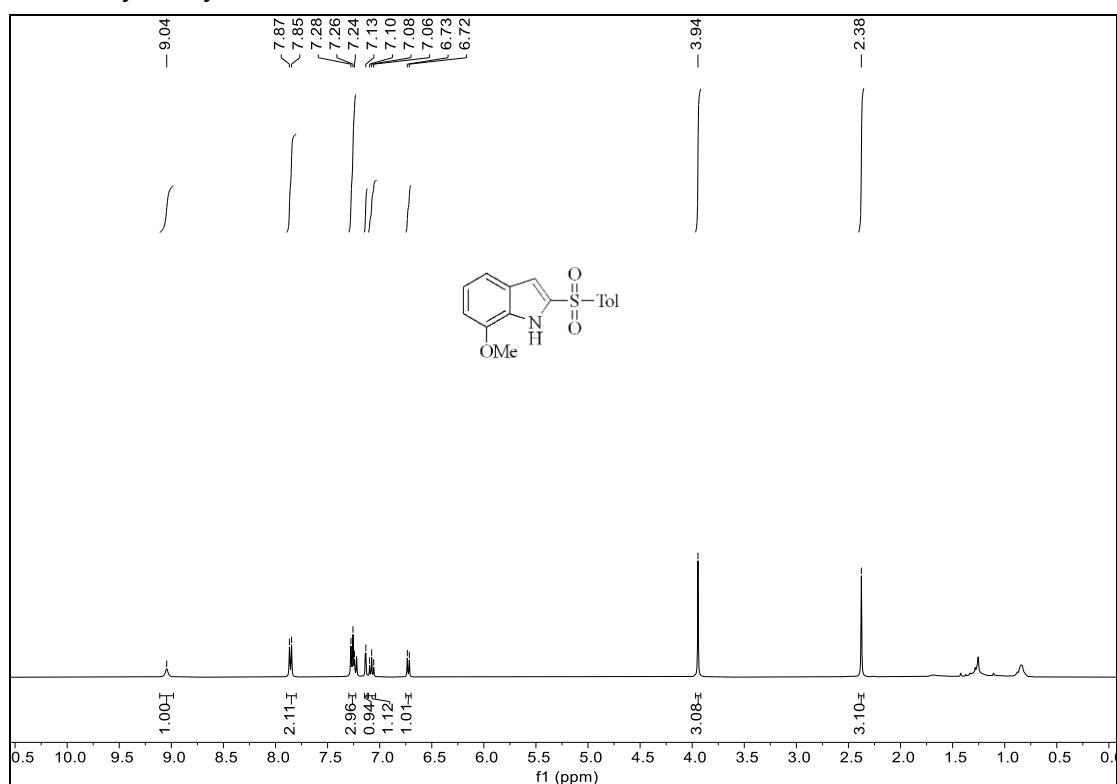
4-(benzyloxy)-2-tosyl-1*H*-indole (3e)



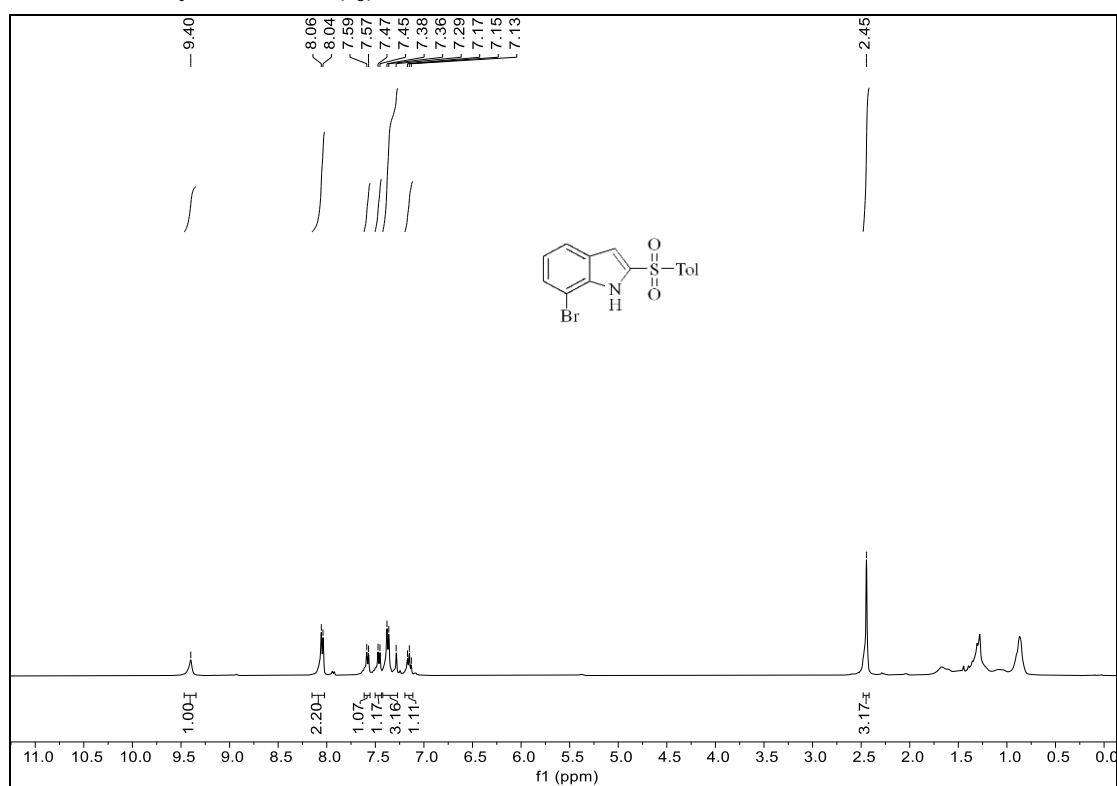
5-methyl-2-tosyl-1*H*-indole (3f)



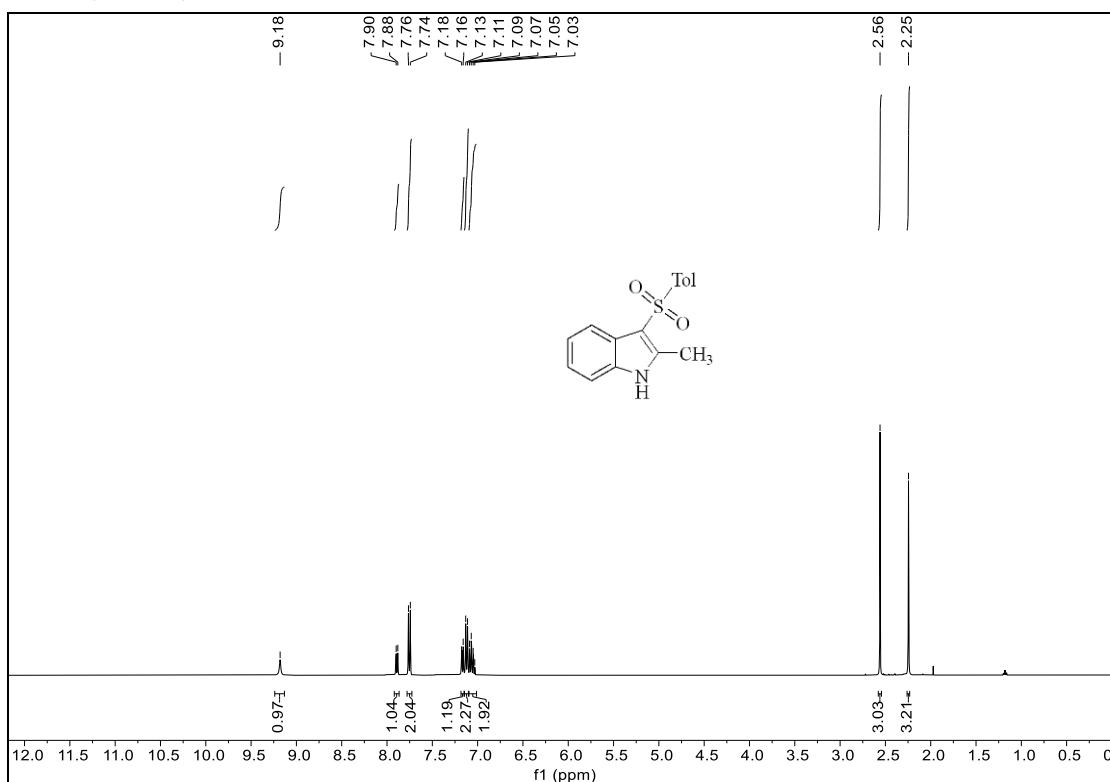
7-methoxy-2-tosyl-1*H*-indole (3i)



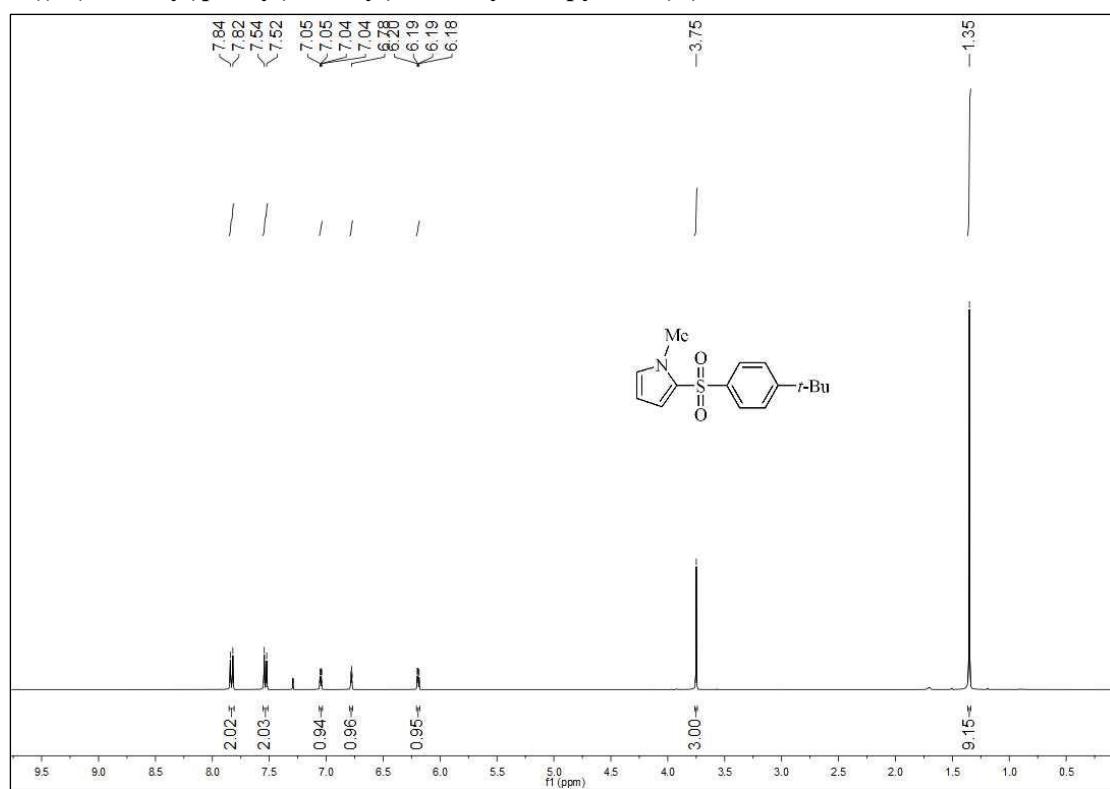
7-bromo-2-tosyl-1*H*-indole (3j)



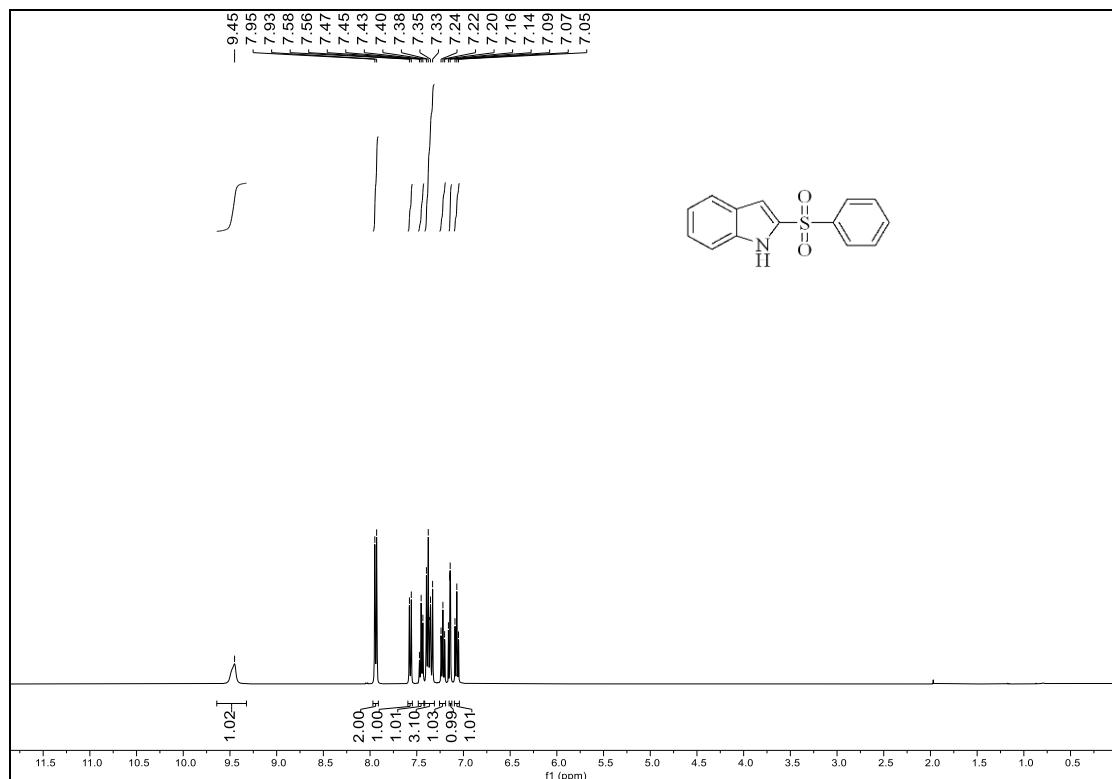
2-methyl-3-tosyl-1*H*-indole (3k)



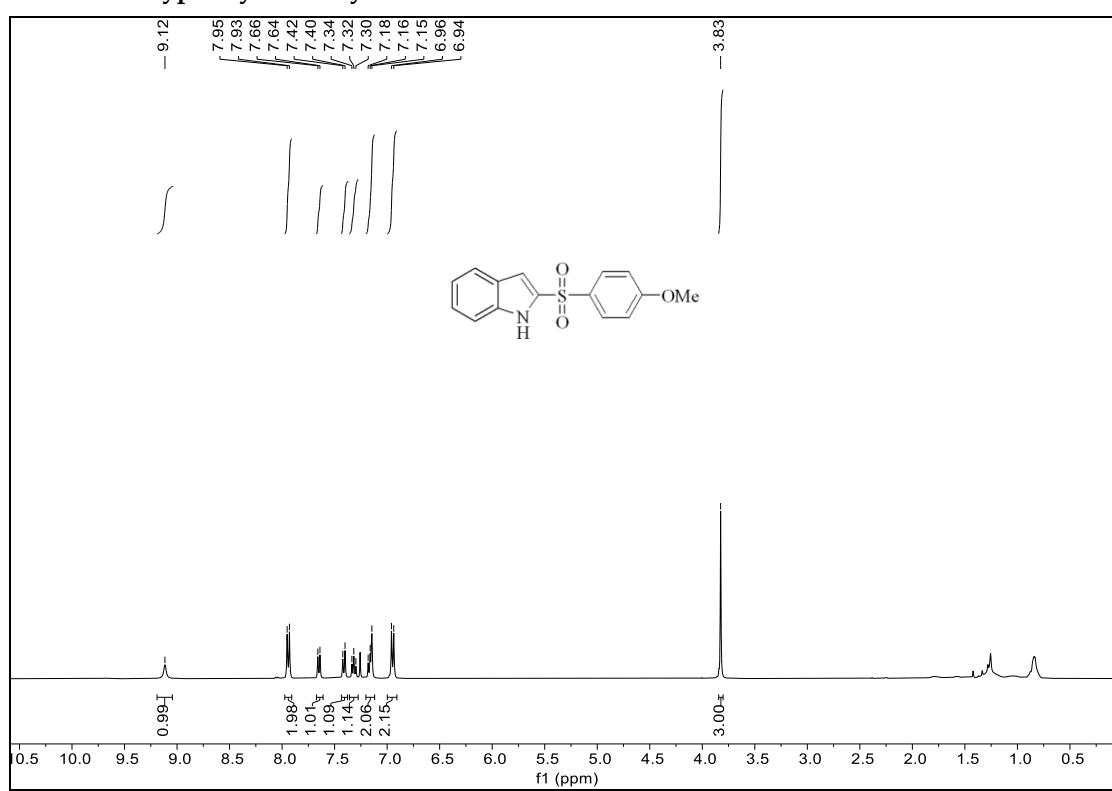
2-((4-(*tert*-butyl)phenyl)sulfonyl)-1-methyl-1*H*-pyrrole (3l)



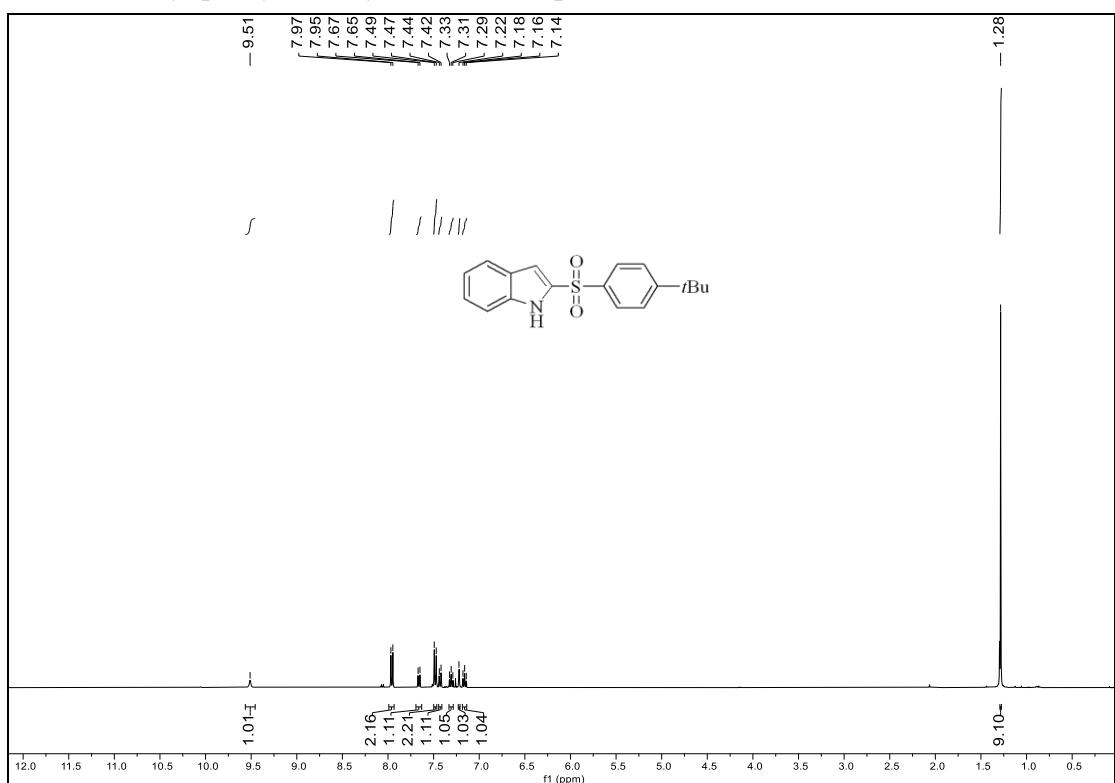
2-(phenylsulfonyl)-1*H*-indole (3n)



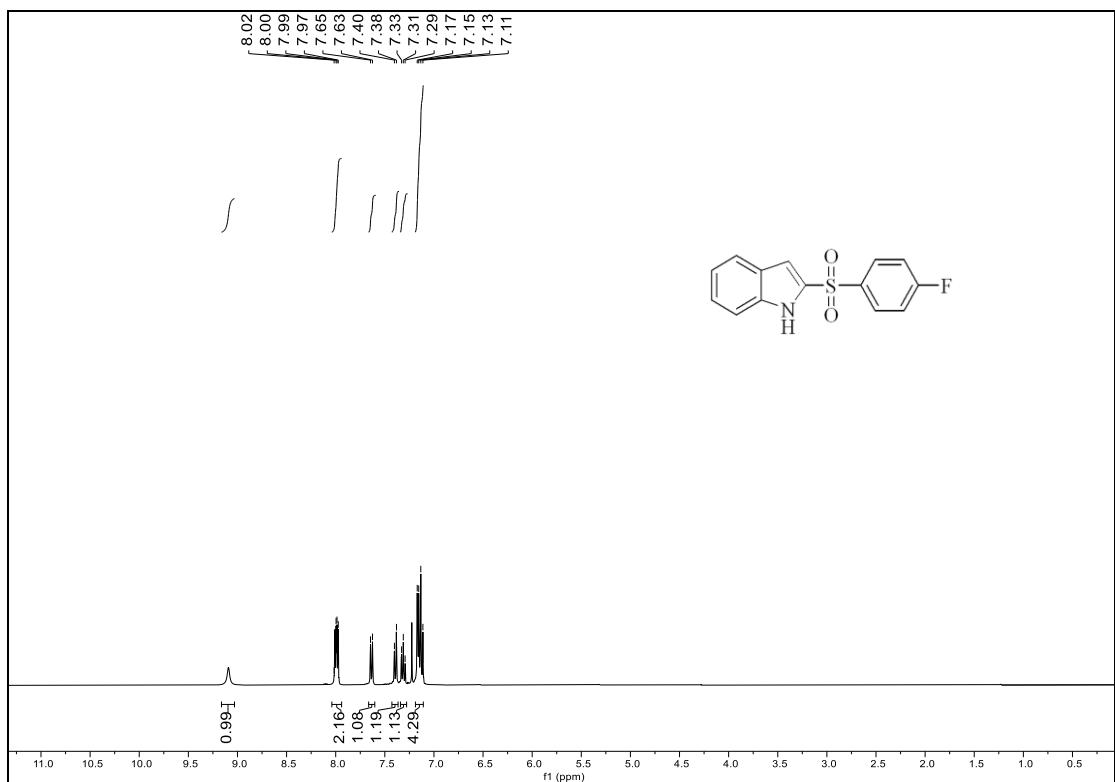
2-((4-methoxyphenyl)sulfonyl)-1*H*-indole (3o)



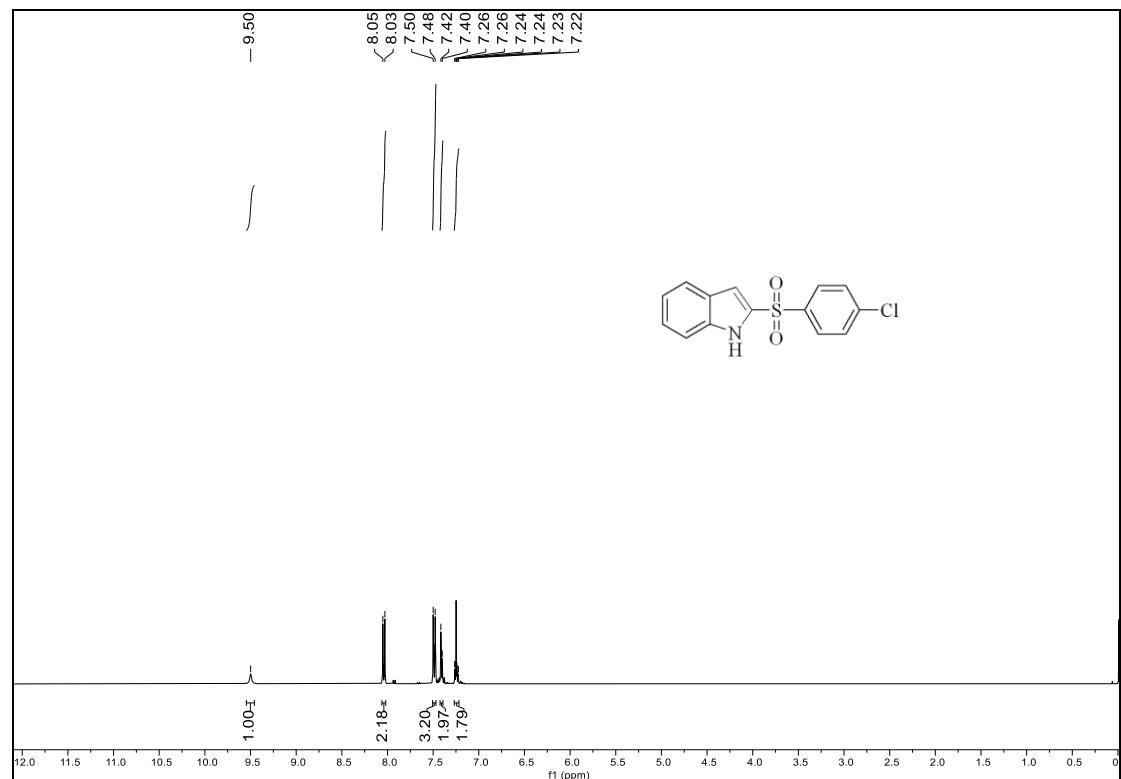
2-((4-(*tert*-butyl)phenyl)sulfonyl)-1*H*-indole (3p)



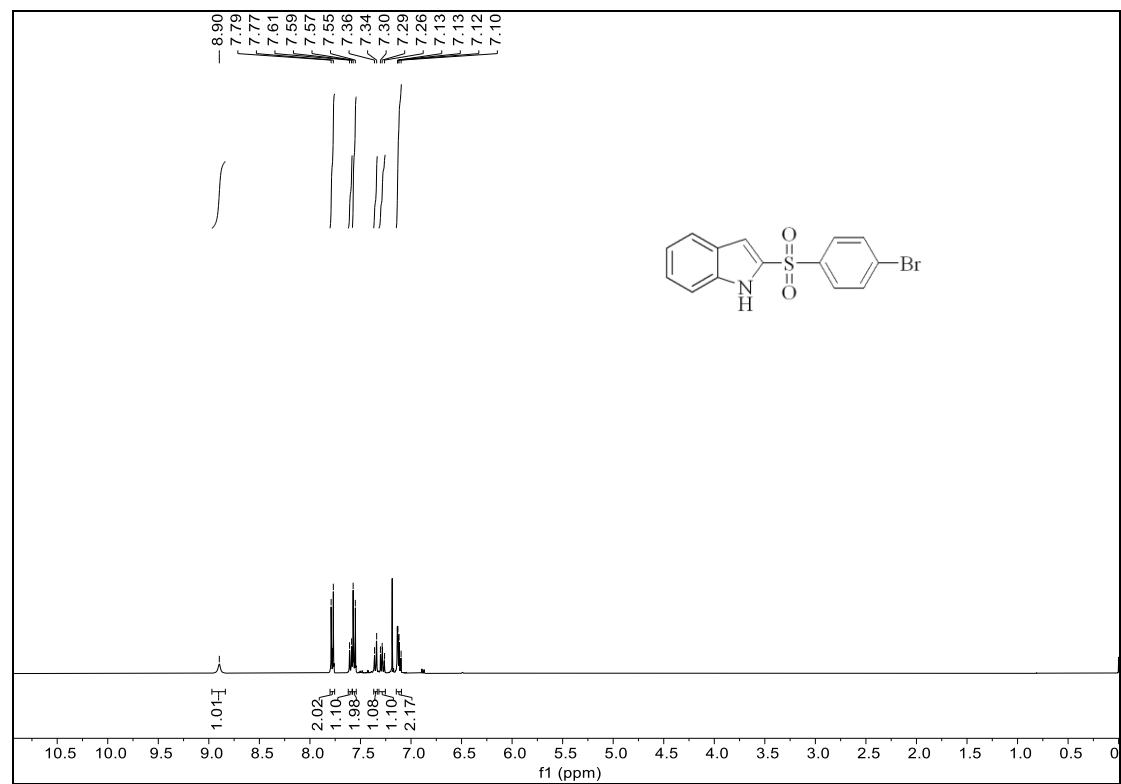
2-((4-fluorophenyl)sulfonyl)-1*H*-indole (3q)



2-((4-chlorophenyl)sulfonyl)-1*H*-indole (3r)



2-((4-bromophenyl)sulfonyl)-1*H*-indole (3s)



2-((4-(trifluoromethyl)phenyl)sulfonyl)-1*H*-indole (3t)

