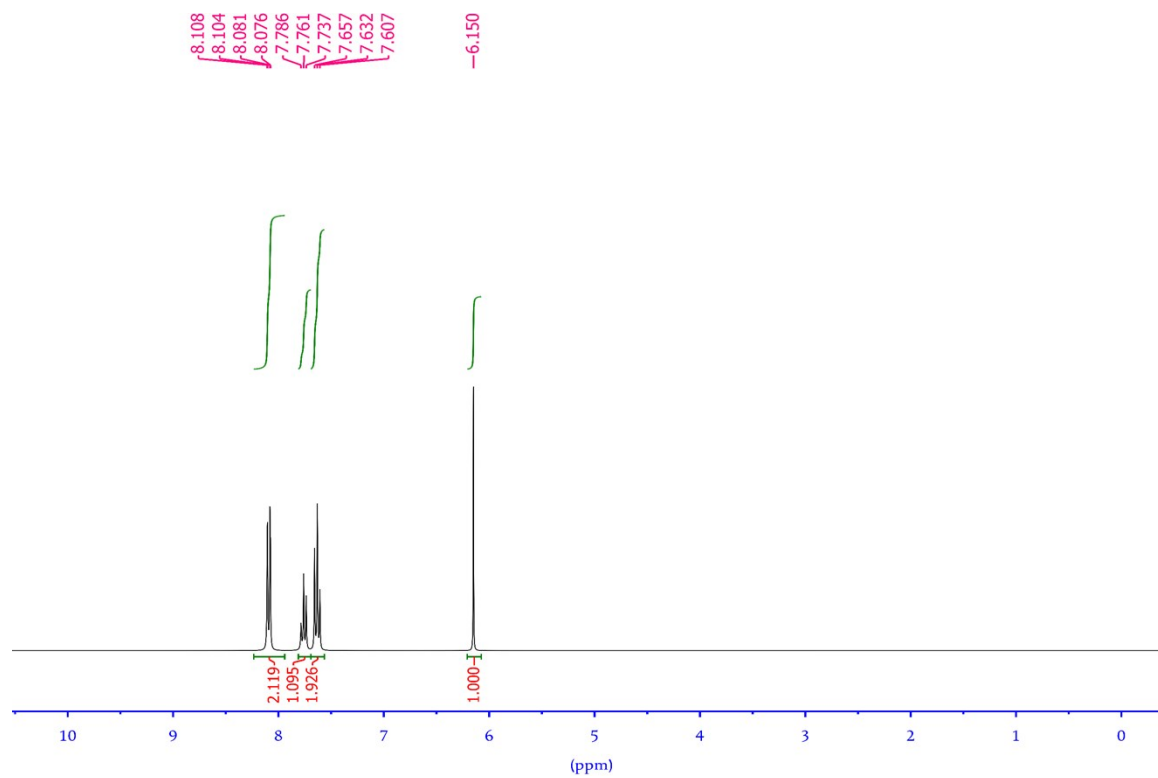


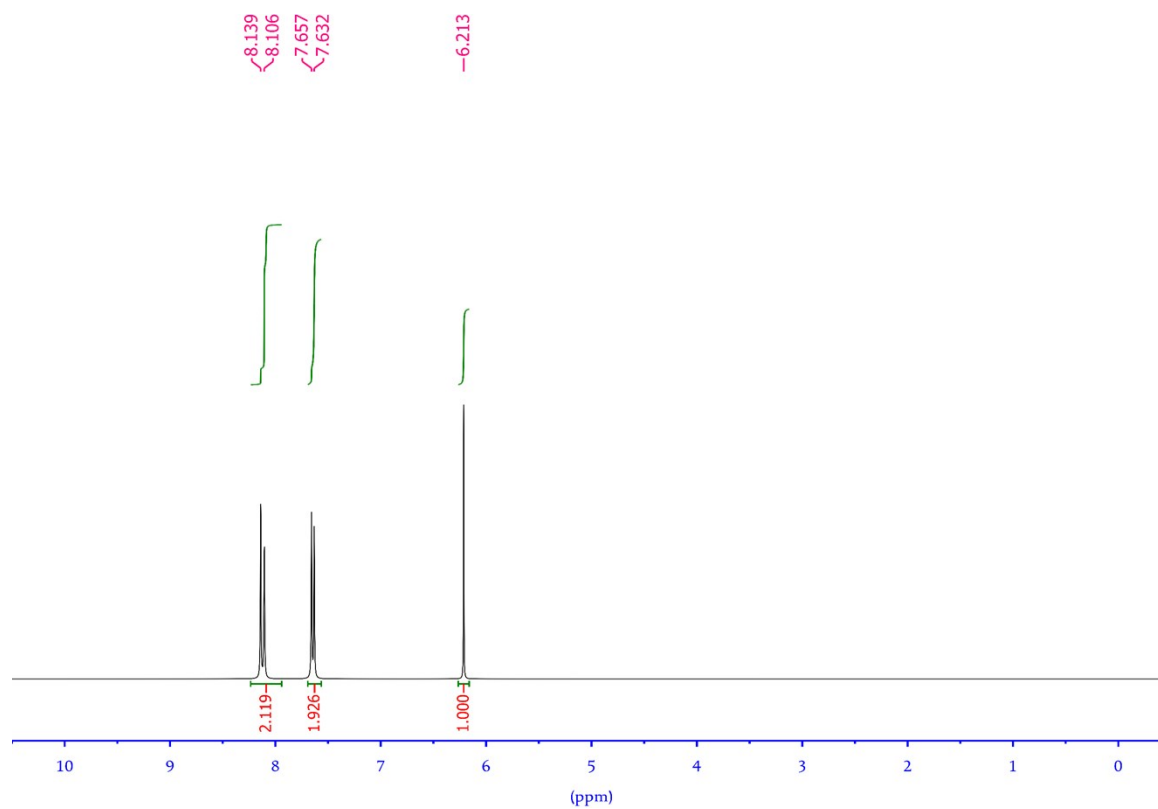
Anchoring of Cu (II)-salophen complex on magnetic mesoporous cellulose nanofibers: green synthesis and investigation of its catalytic role for the tetrazole reactions through a facile one-pot deposition route

Pouya Ghamari kargar, Ghodsieh Bagherzade*

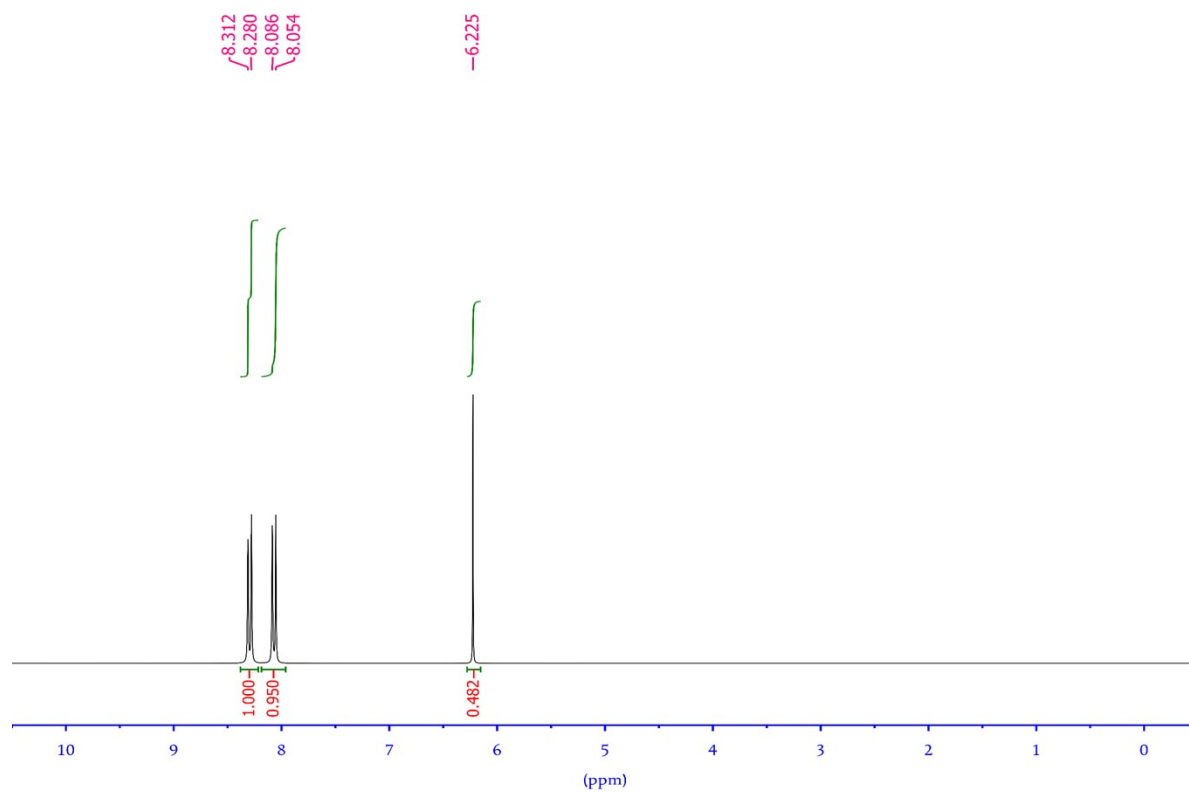
5-phenyl-1H-tetrazole (4a):



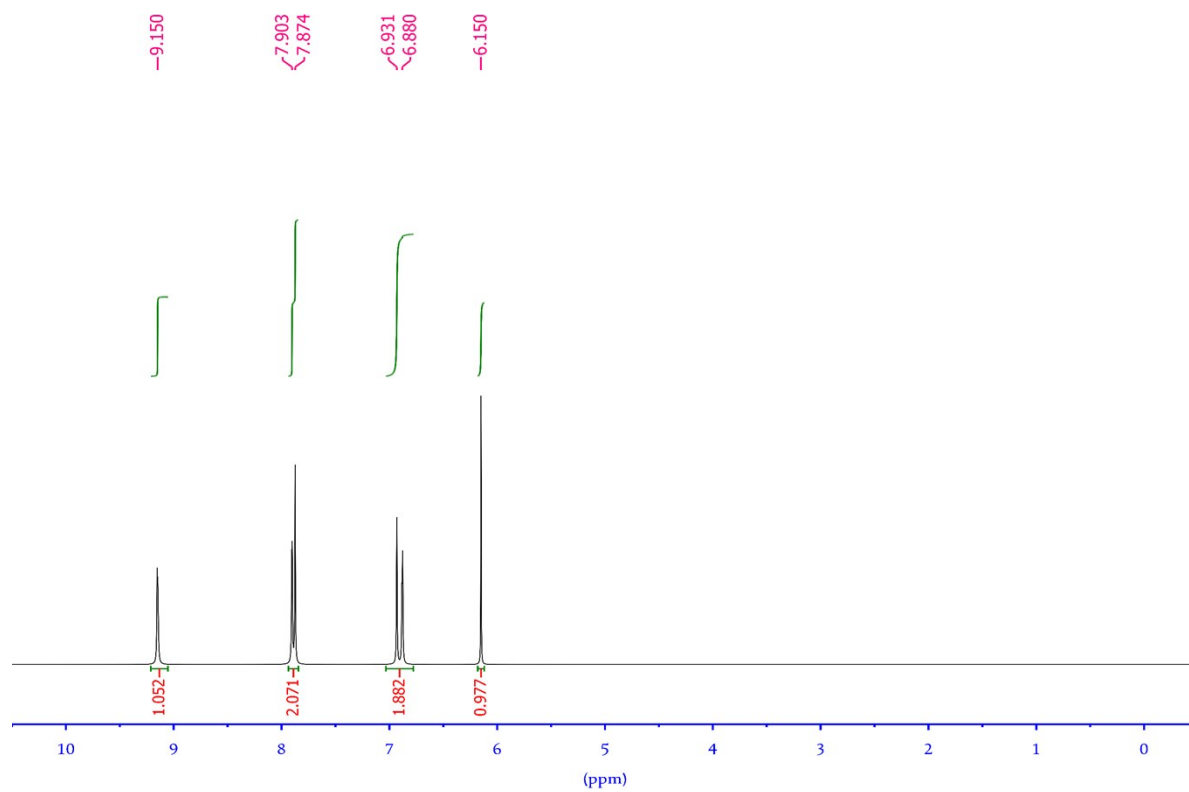
5-(4-chlorophenyl)-1H-tetrazole (4b):



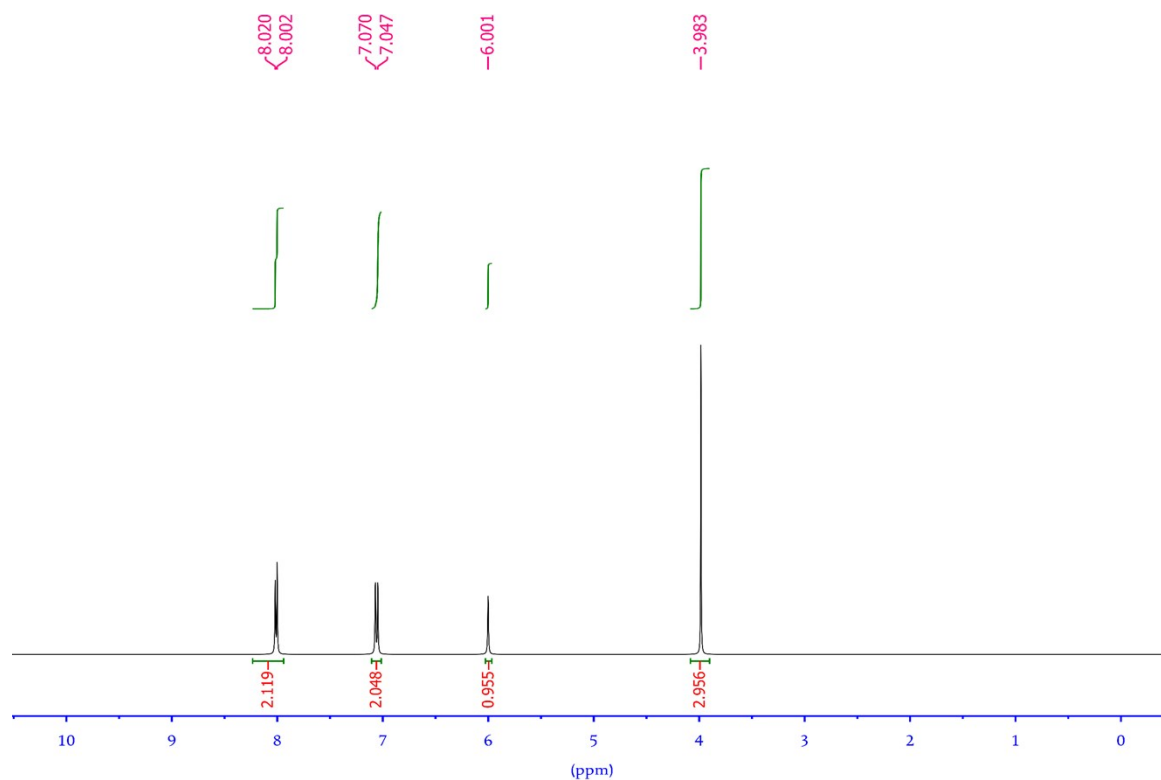
5-(4-nitrophenyl)-1H-tetrazole (4c):



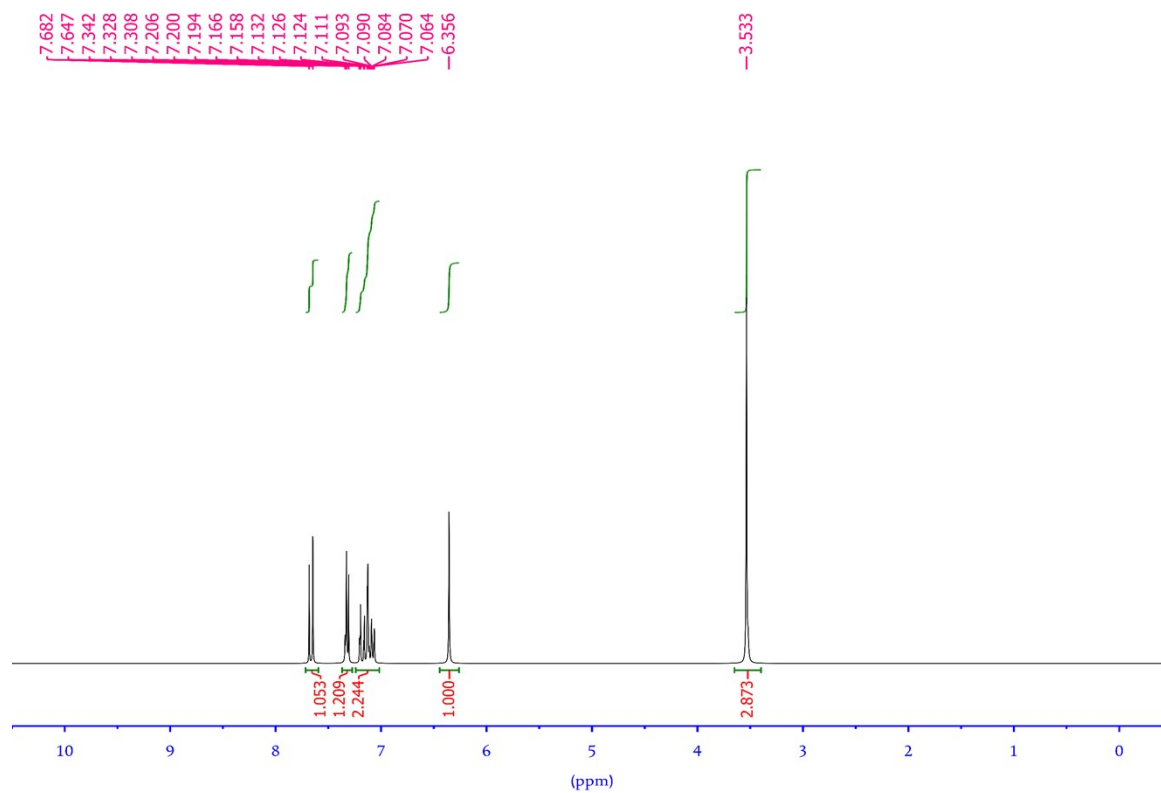
4-(1H-tetrazol-5-yl)phenol (4d):



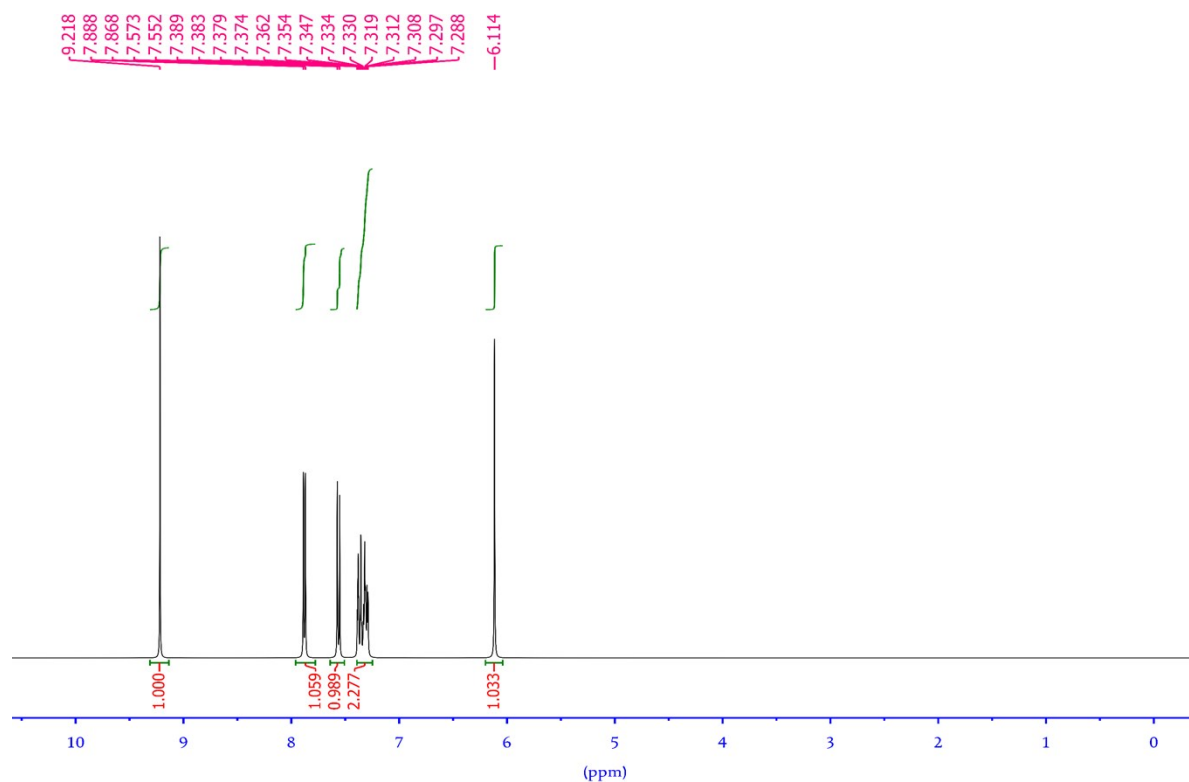
5-(4-methoxyphenyl)-1H-tetrazole (4e):



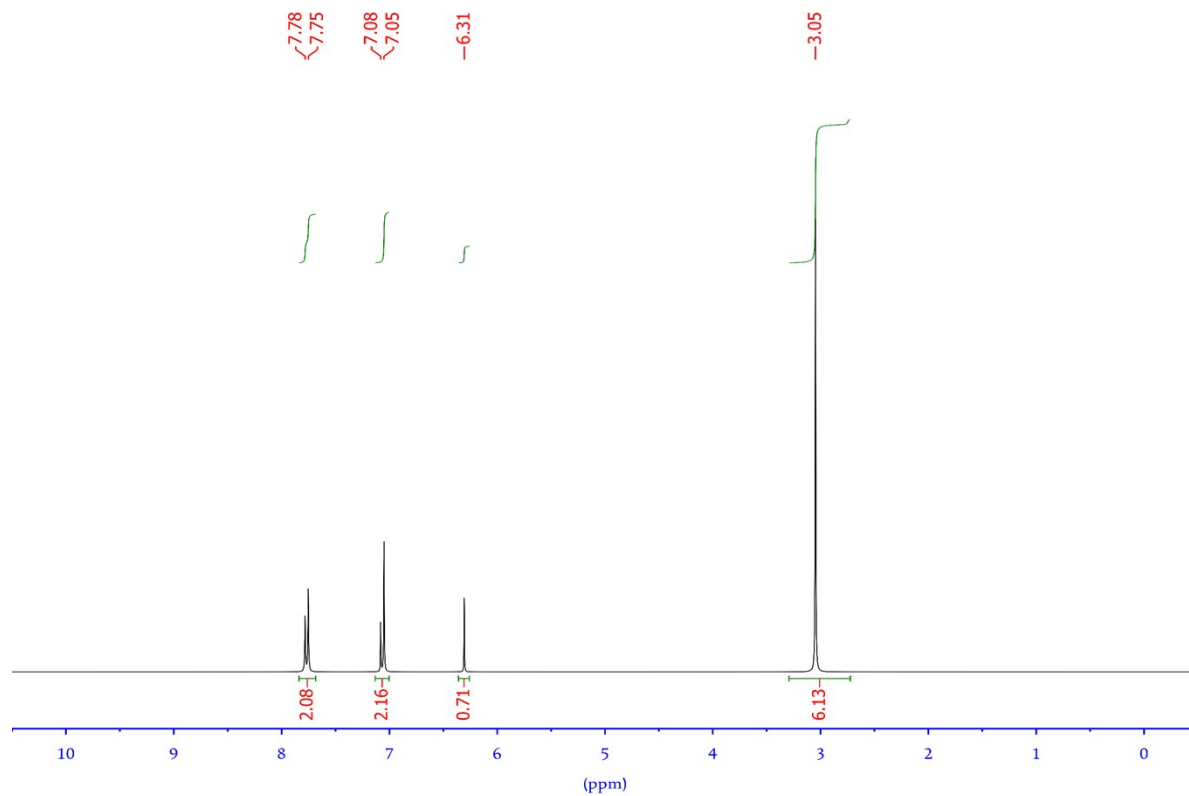
5-(2-methoxyphenyl)-1H-tetrazole (4f):



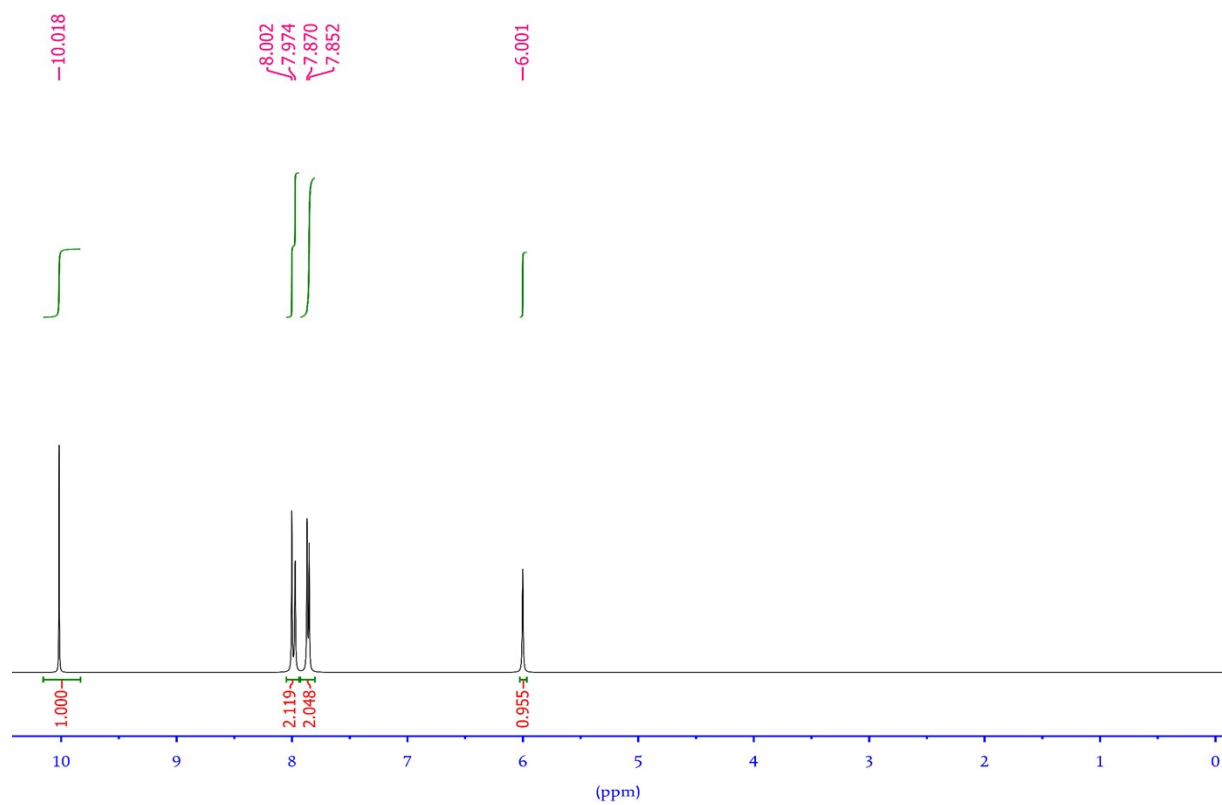
2-(1H-tetrazol-5-yl) phenol (4g):



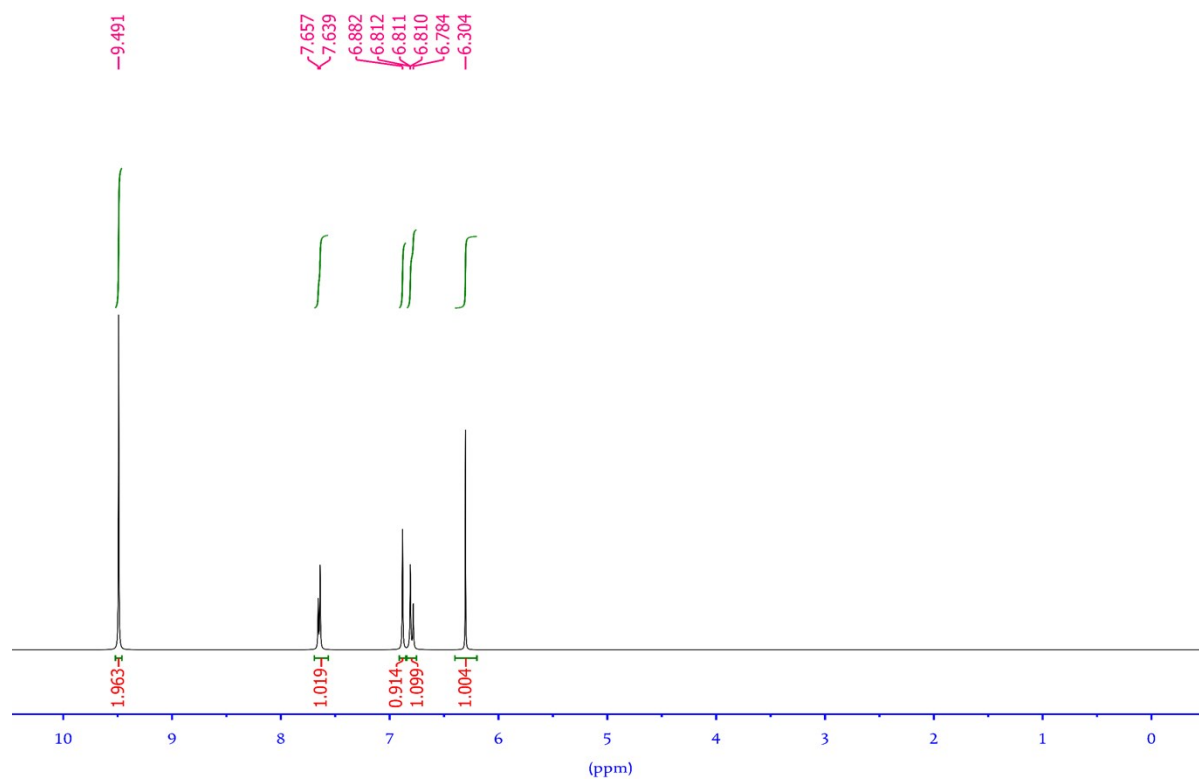
N,N-dimethyl-4-(1H-tetrazol-5-yl)aniline (4h):



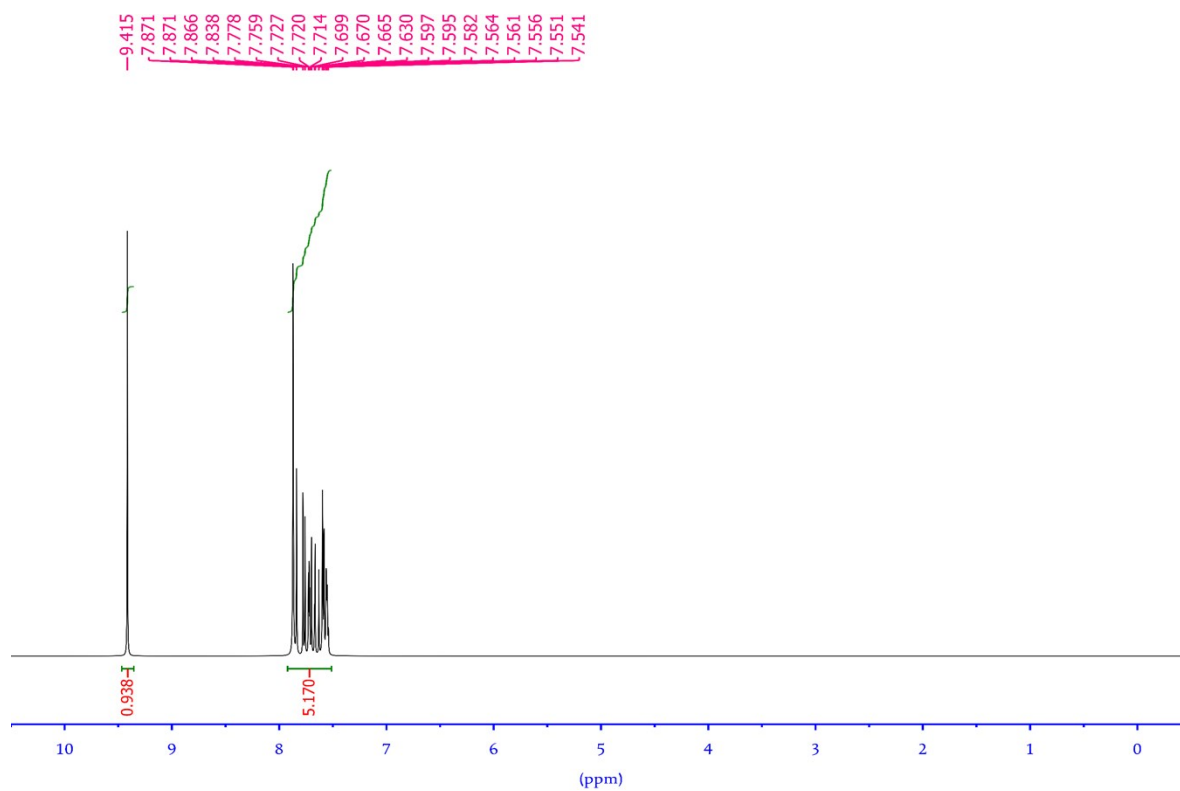
4-(1H-tetrazol-5-yl)benzaldehyde (4i):



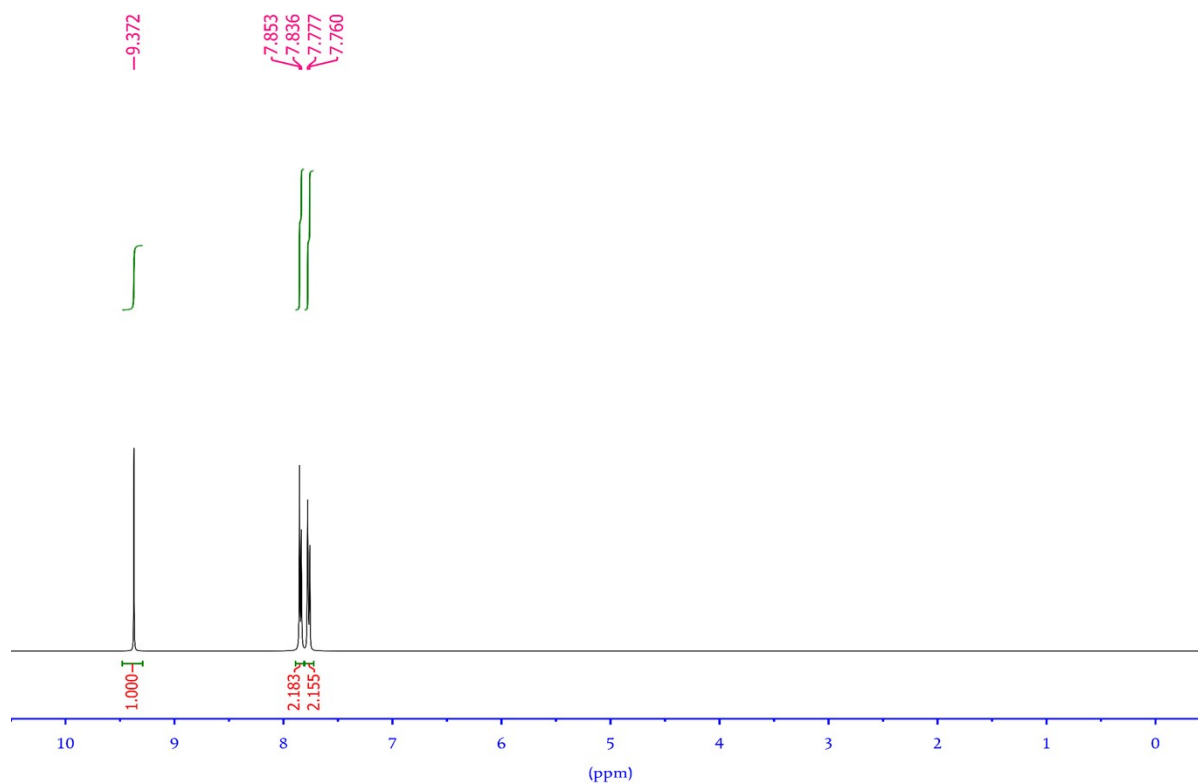
4-(1H-tetrazol-5-yl)benzene-1,2-diol (4j):



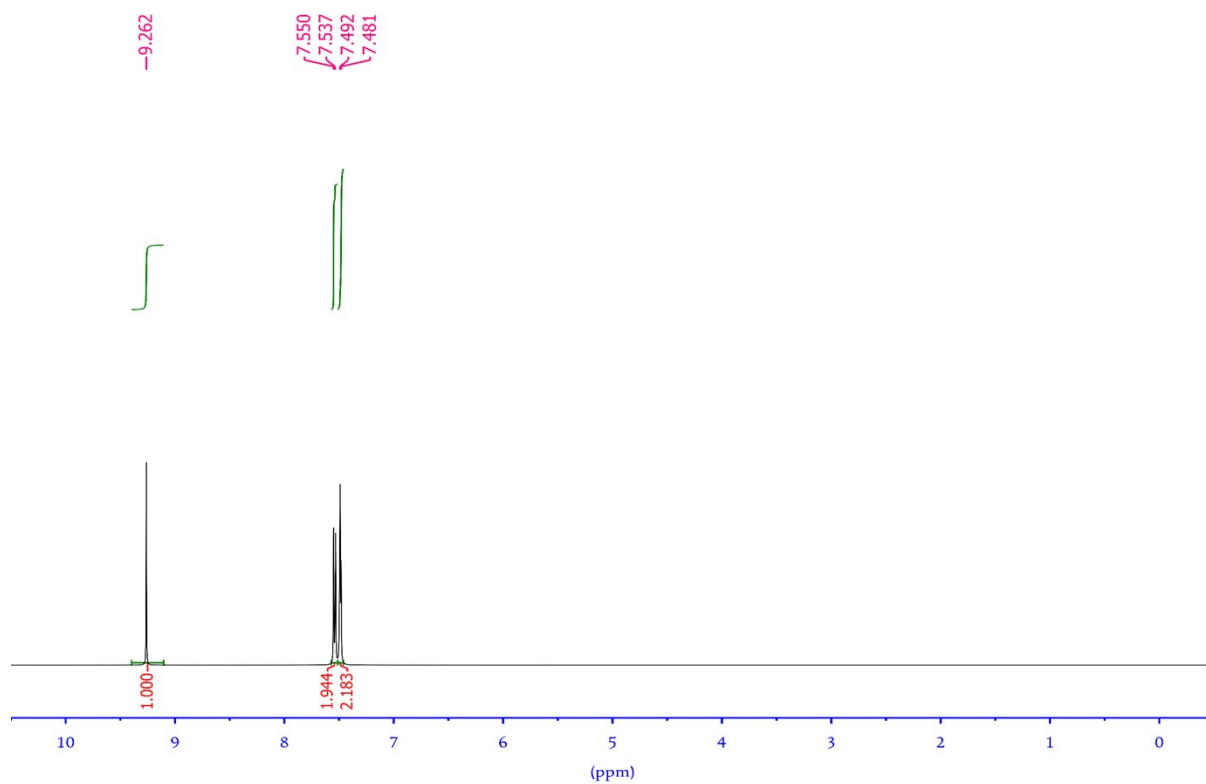
1-phenyl-1H-tetrazole (7a):



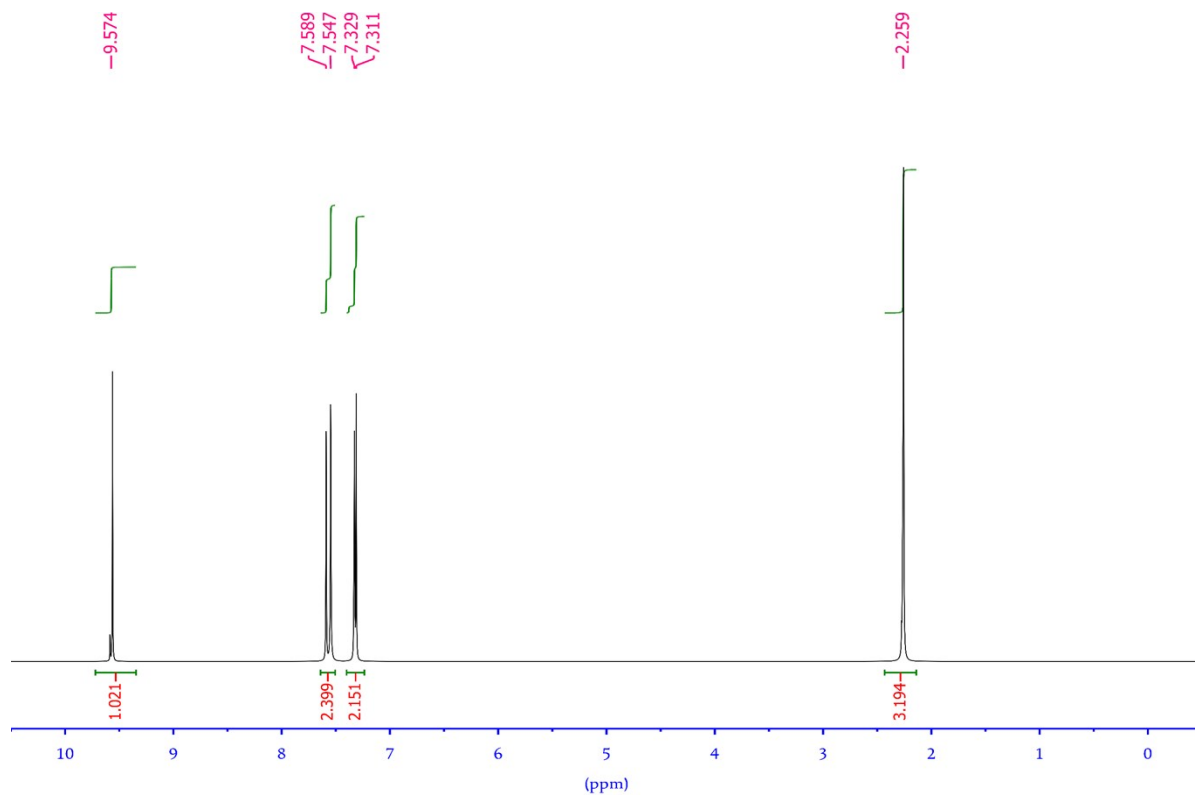
1-(4-chlorophenyl)-1H-tetrazole (7b):



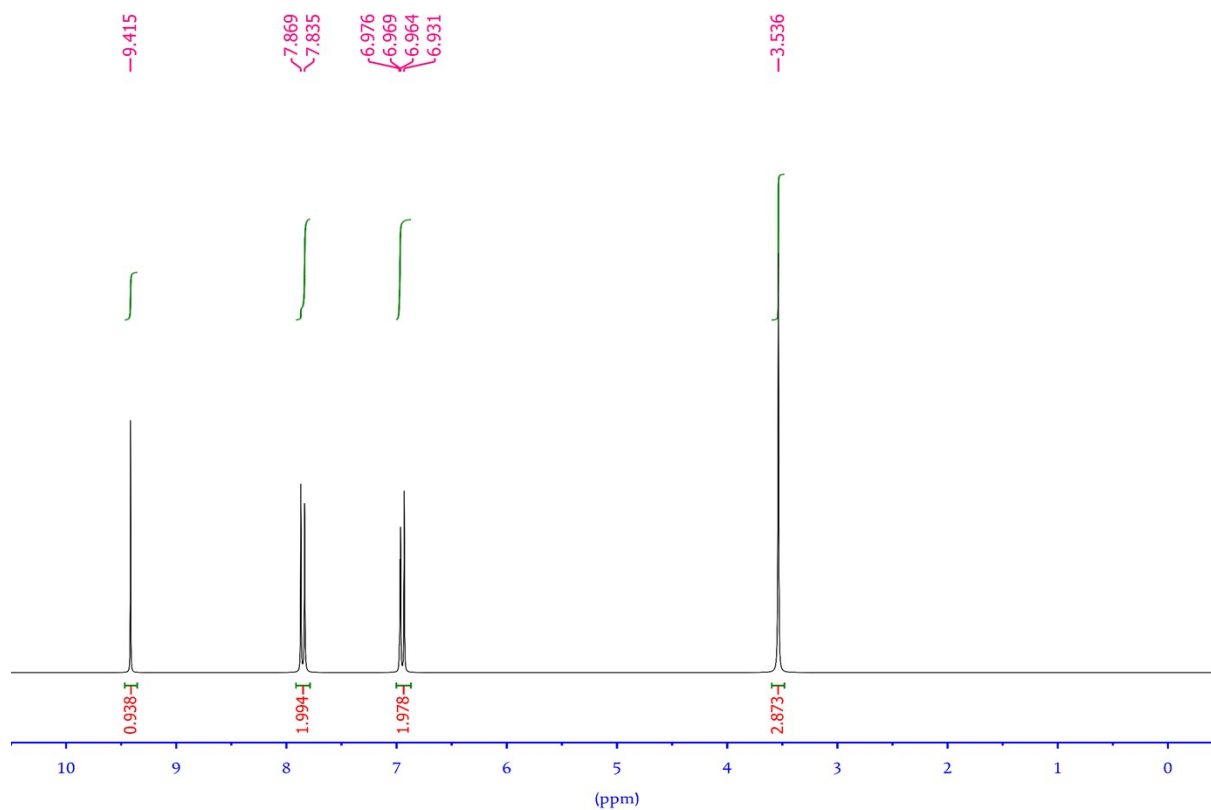
1-(4-bromophenyl)-1H-tetrazole (7c):



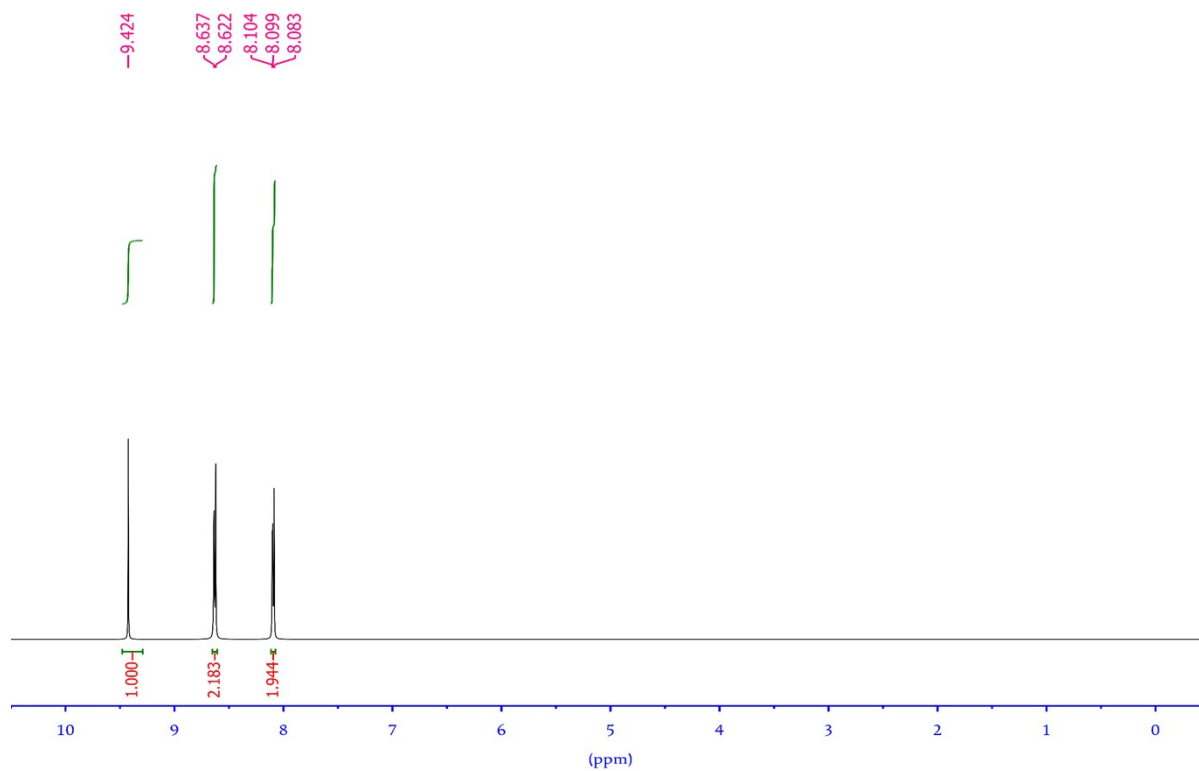
1-(p-tolyl)-1H-tetrazole (7d):



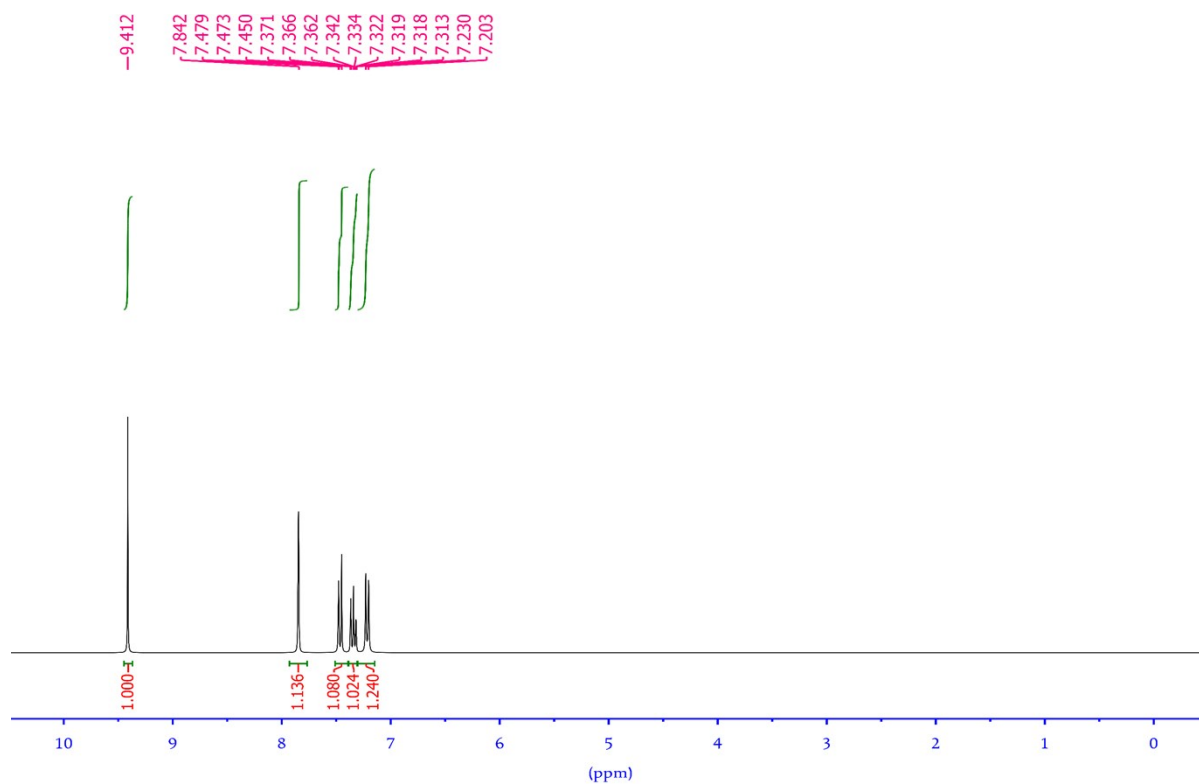
1-(4-methoxyphenyl)-1H-tetrazole (7e):



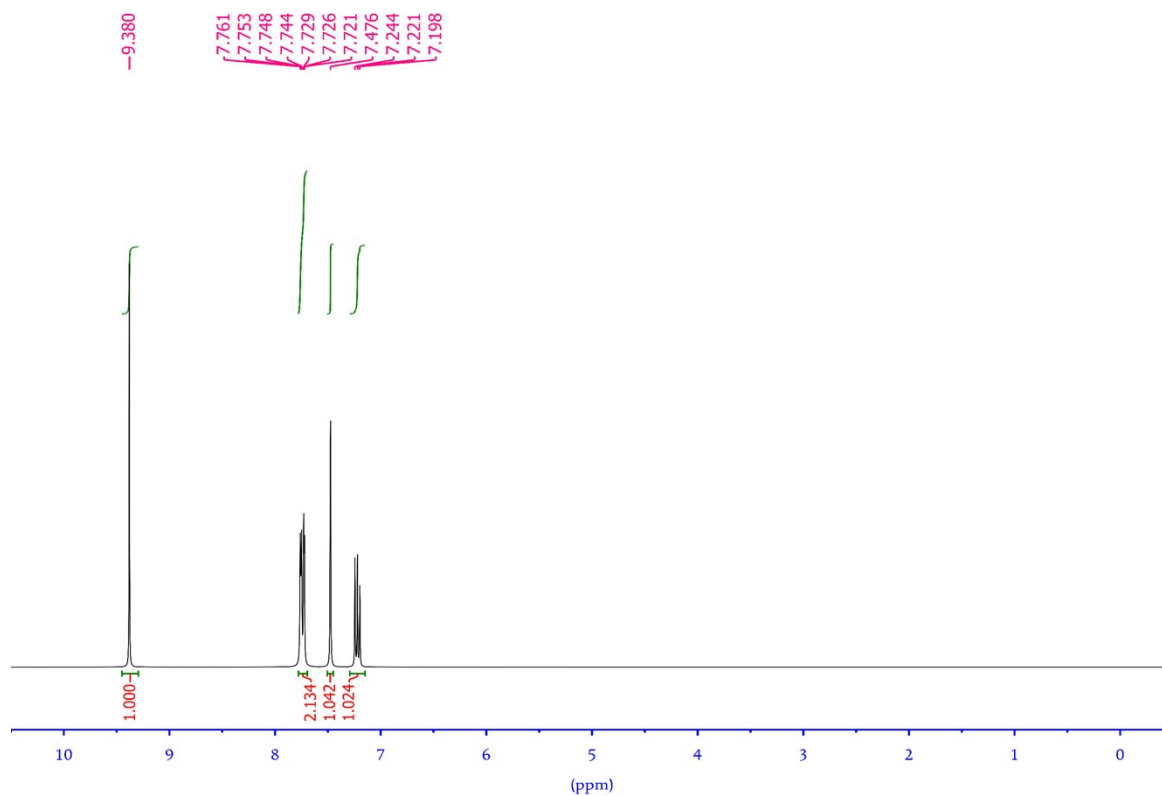
1-(4-nitrophenyl)-1H-tetrazole (7f):



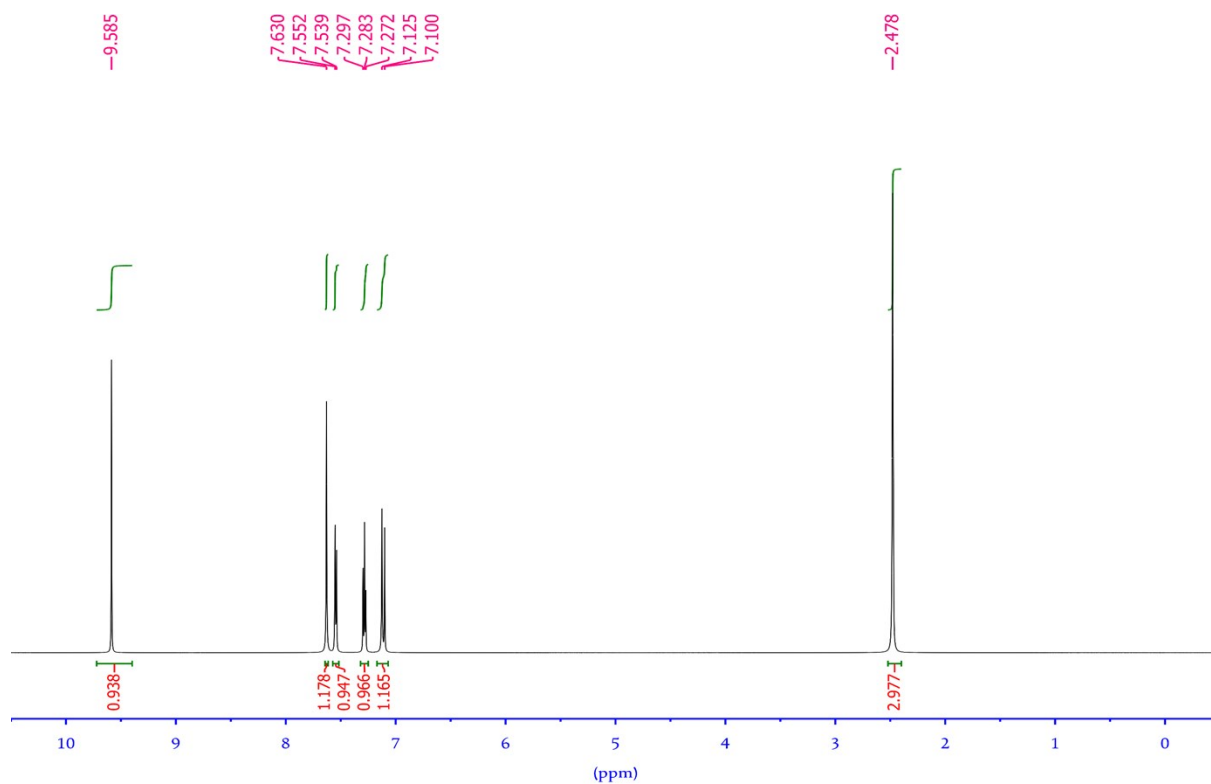
1-(3-chlorophenyl)-1H-tetrazole (7g):



1-(3-bromophenyl)-1H-tetrazole (7h):



1-(m-tolyl)-1H-tetrazole (7i):



1-(3-methoxyphenyl)-1H-tetrazole (7j):

