

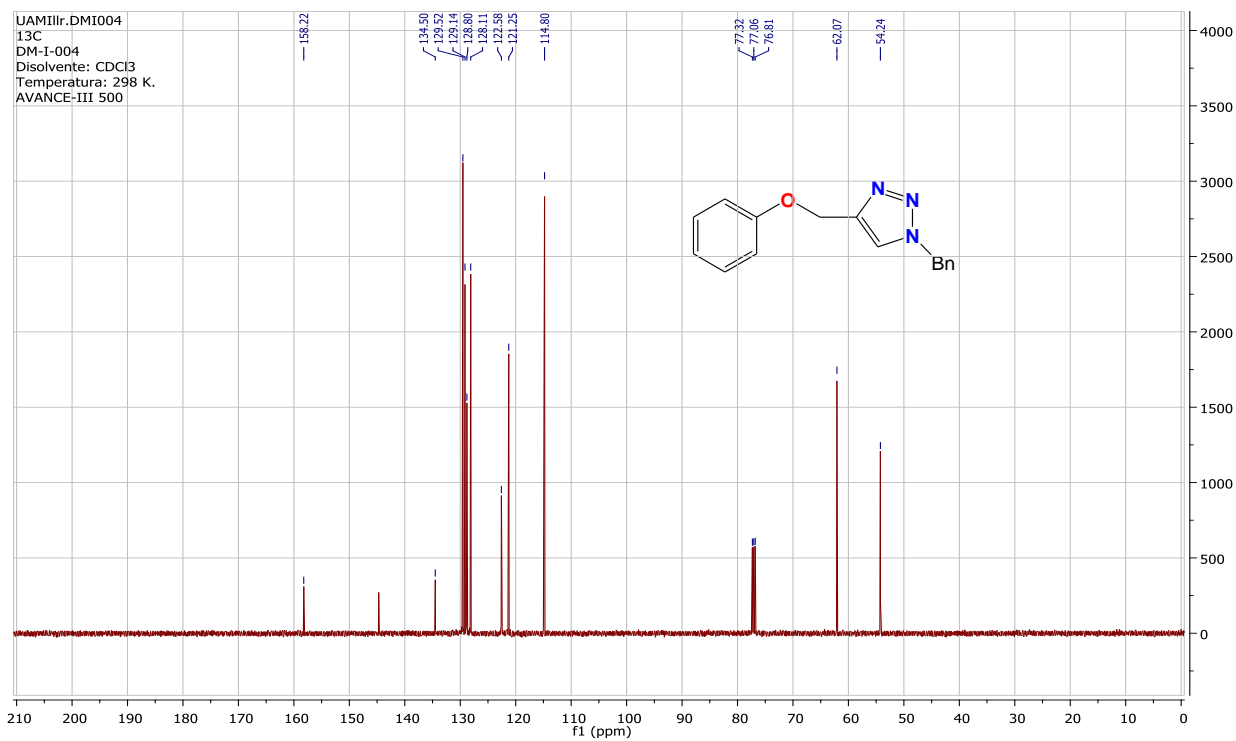
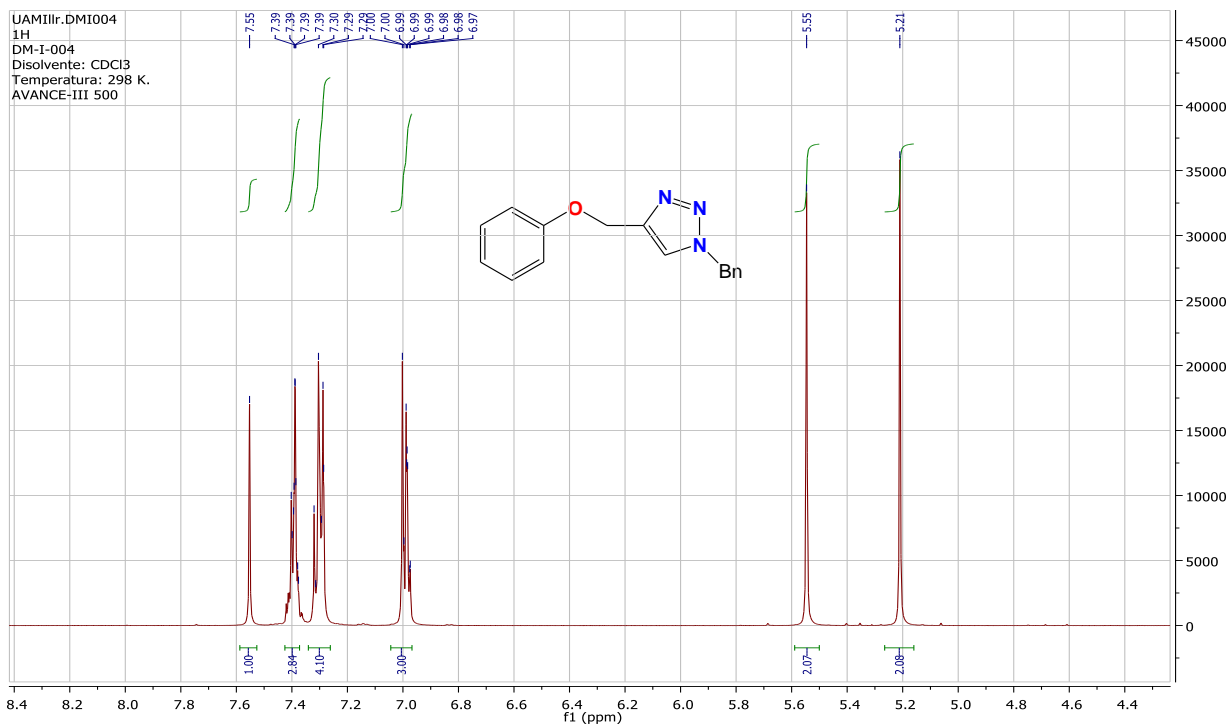
**Copper(II) complexes supported by click generated mixed *NN*,
NO, and *NS* 1,2,3-triazole based ligands and their catalytic
activity in azide-alkyne cycloaddition**

Daniel Mendoza-Espinosa,^a Guillermo Negrón-Silva,^{*a} Deyanira Angeles-Beltran, Alejandro
Álvarez-Hernández,^b Oscar R. Suárez-Castillo,^b Rosa Santillán^c

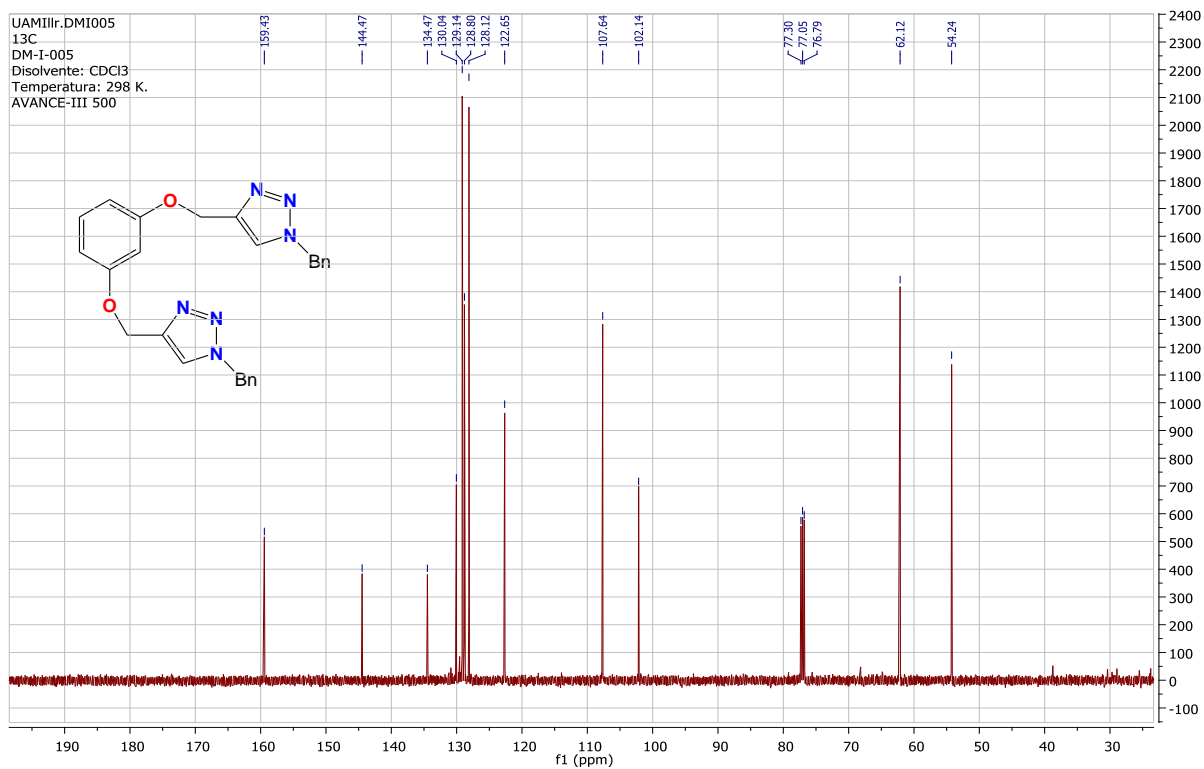
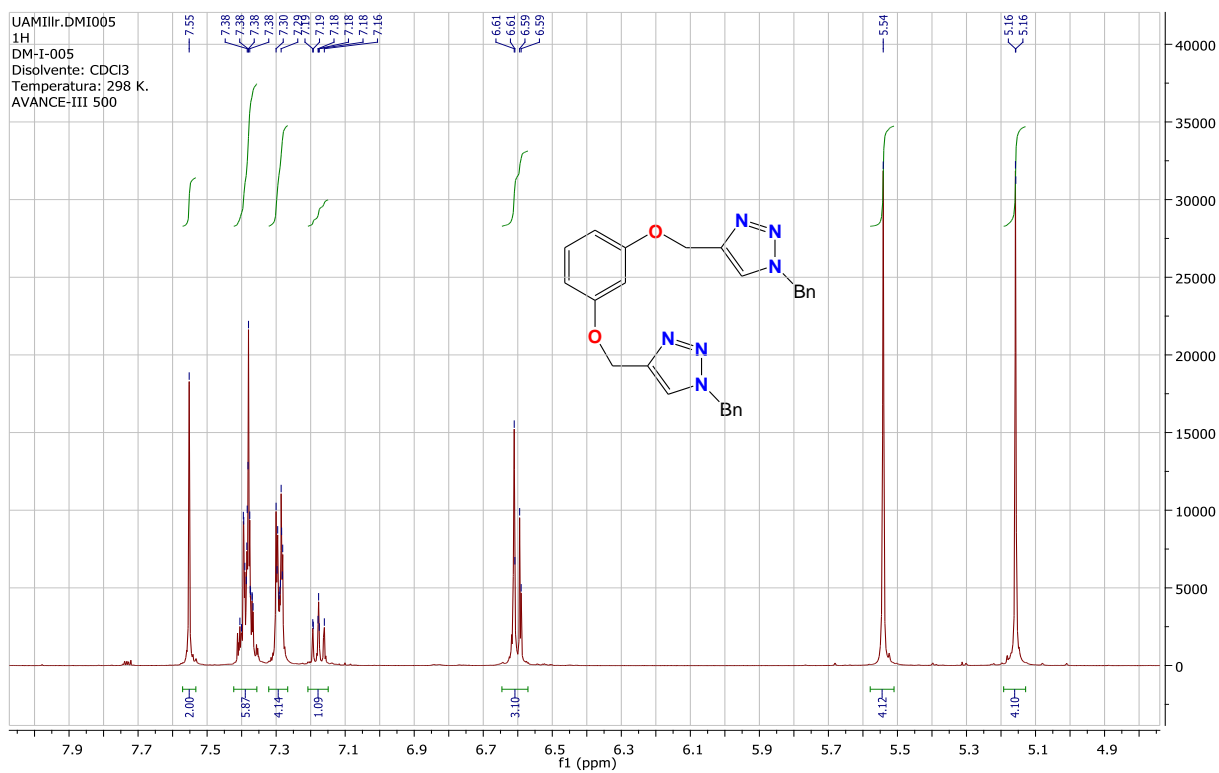
Supporting information

Sample ¹H and ¹³C NMR spectra for mono-, bis- and tris-1,2,3-Triazoles
prepared by the CuAAC process

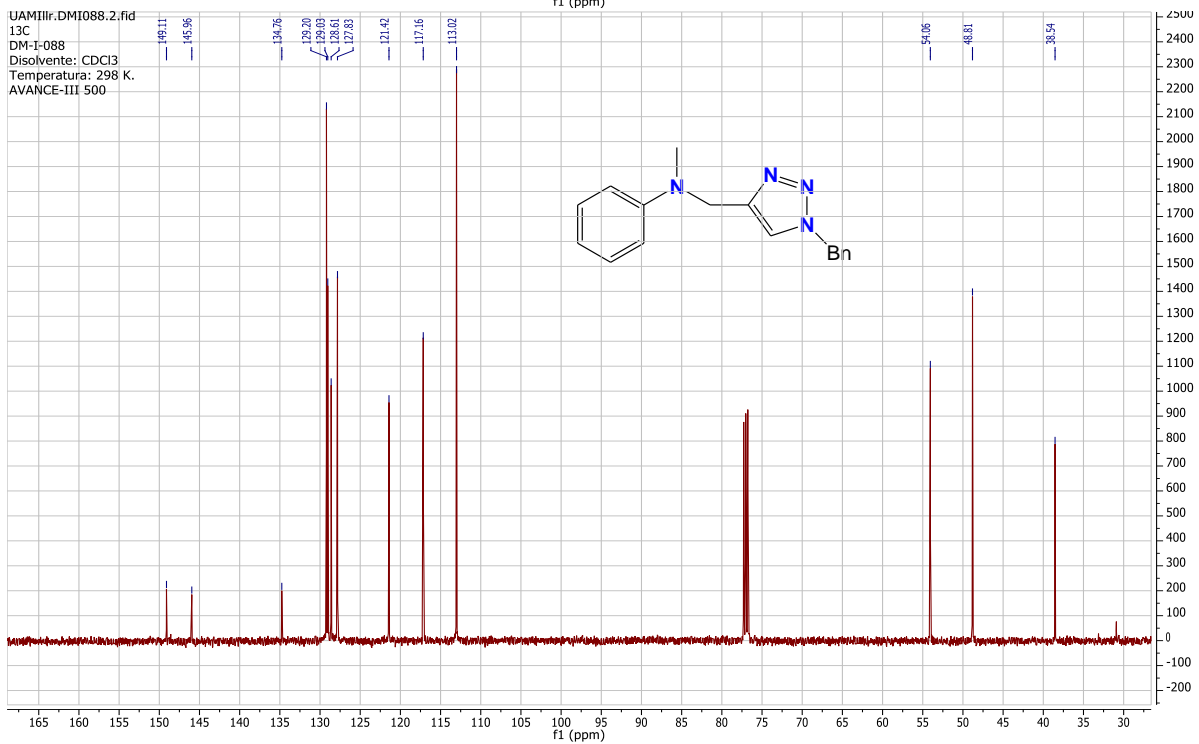
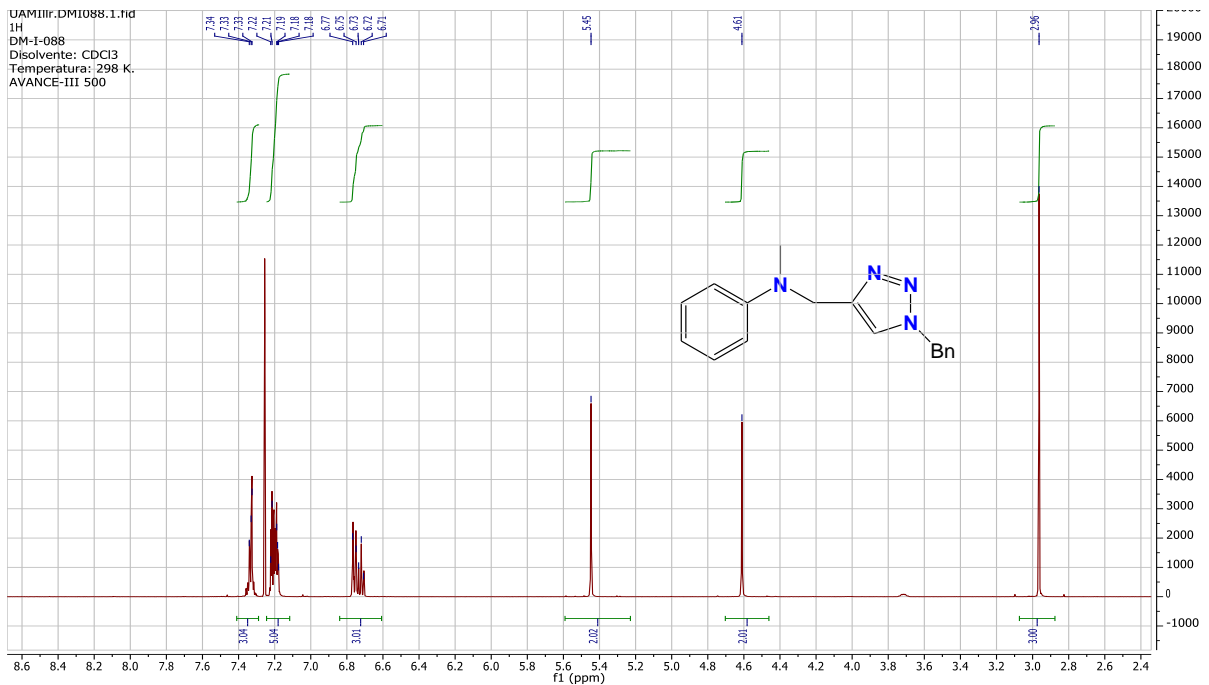
1-Benzyl-4-phenoxyethyl-1H-1,2,3-triazole (I)



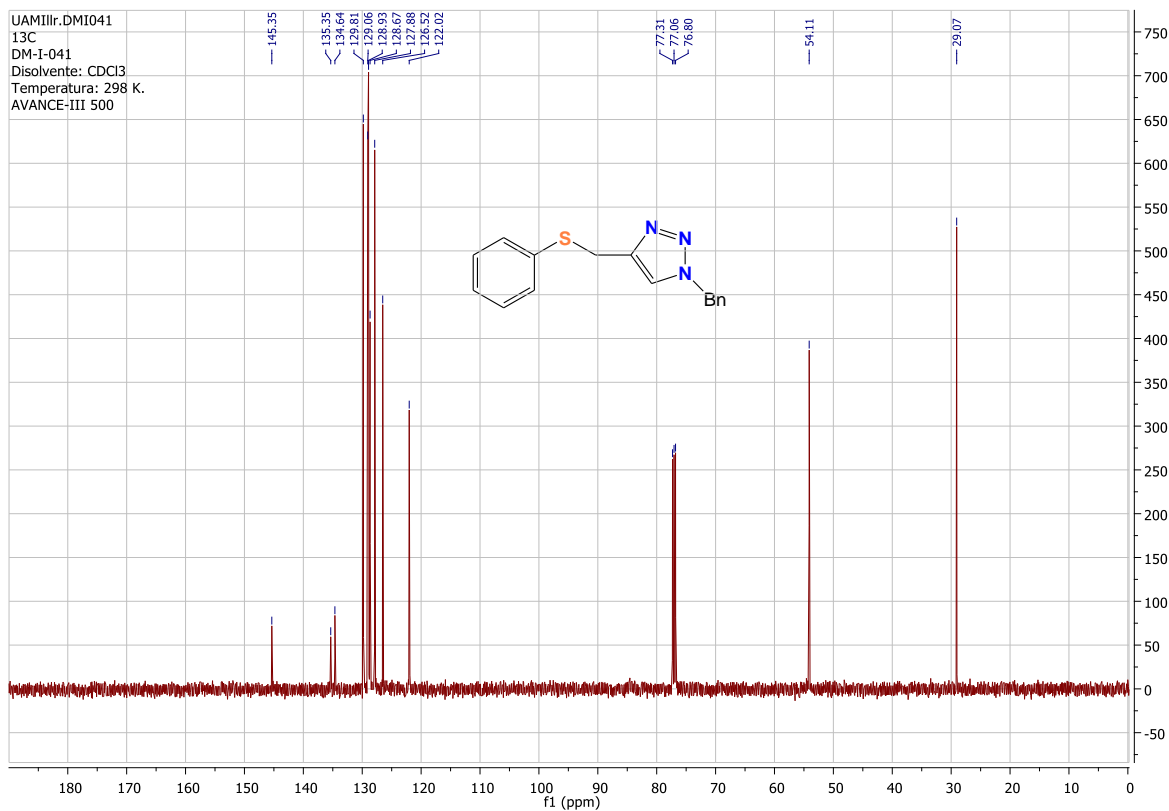
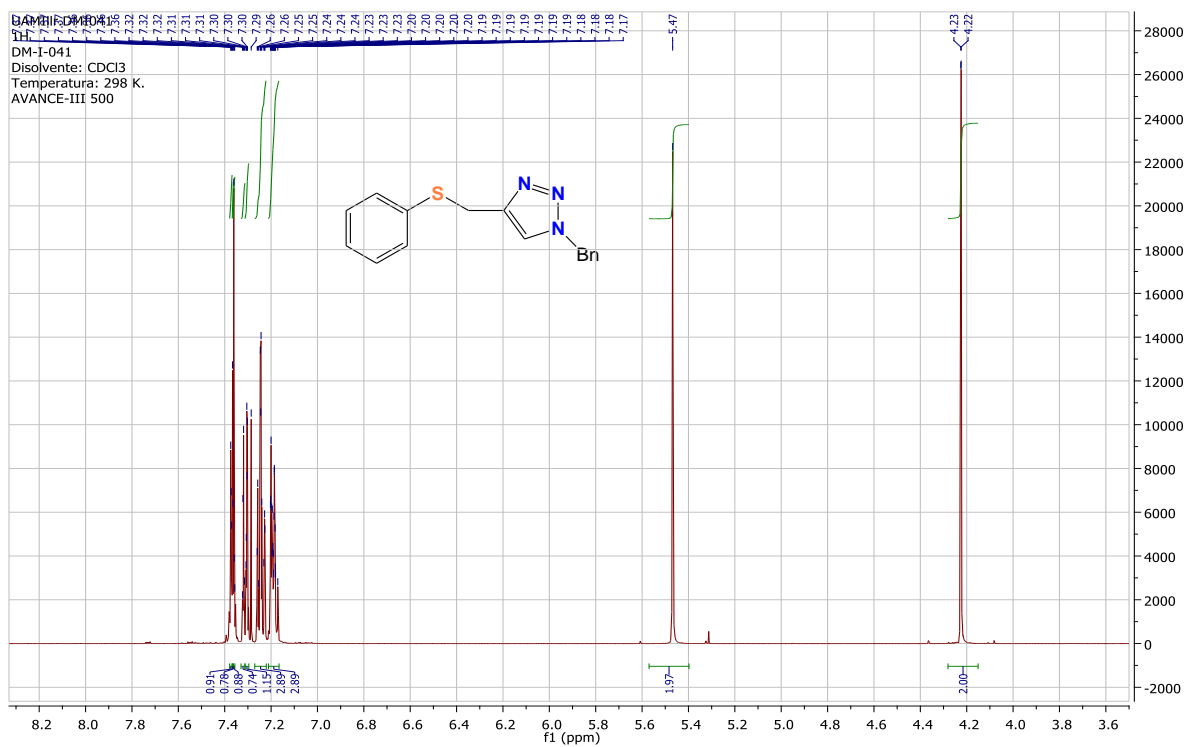
4,4'-[1,3-phenylenebis(oxyethylene)]bis-1-(benzyl)-1*H*-1,2,3-Triazole (II)



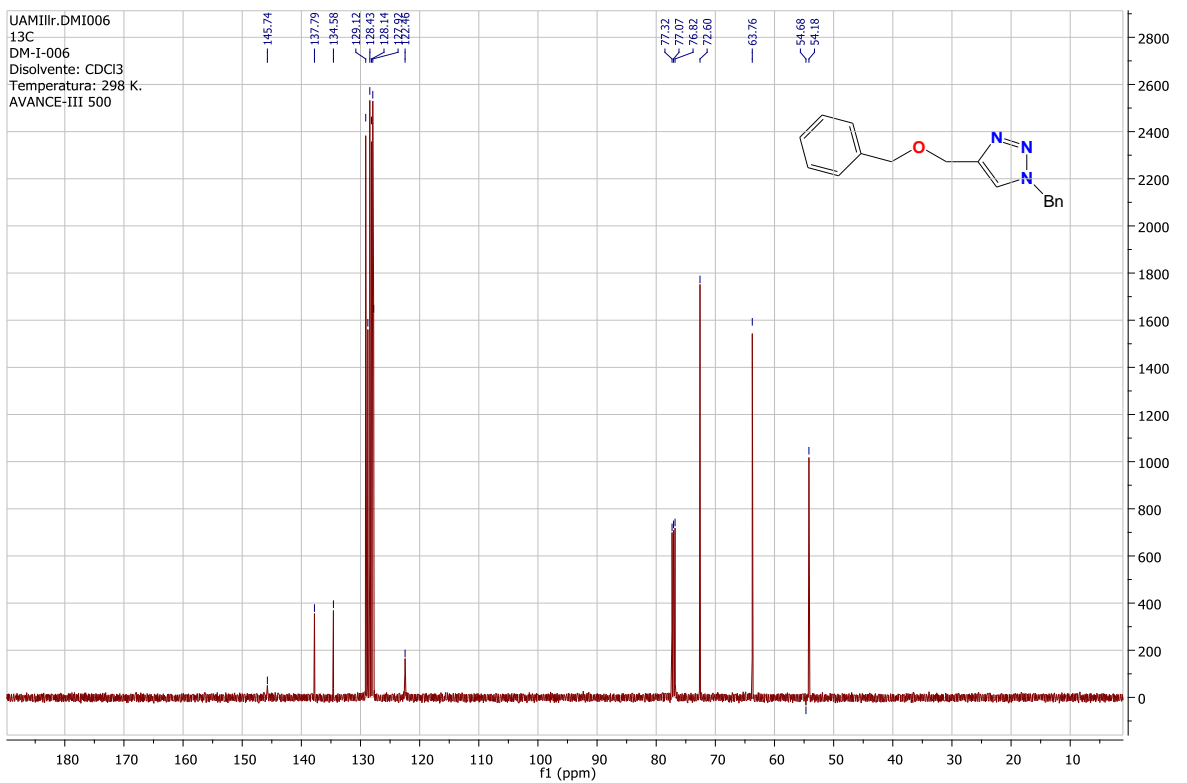
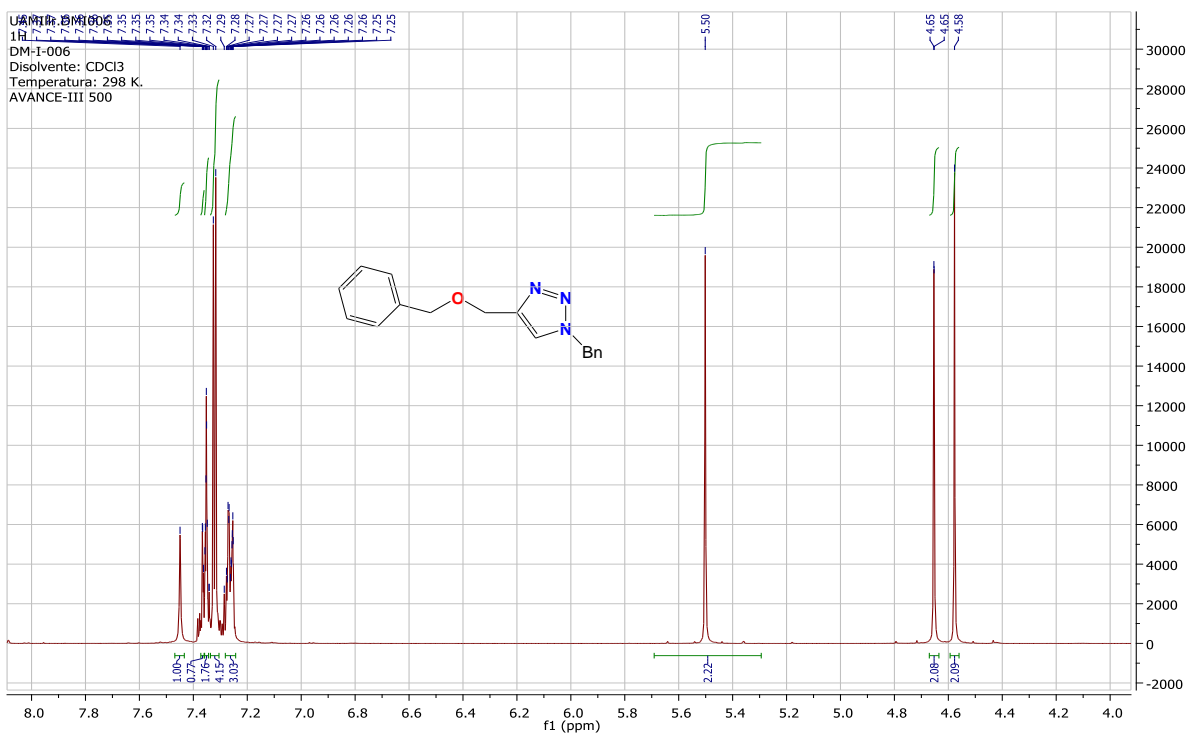
(1-Benzyl-1*H*-1,2,3-triazole-4-ylmethyl)-methyl-phenyl-amine



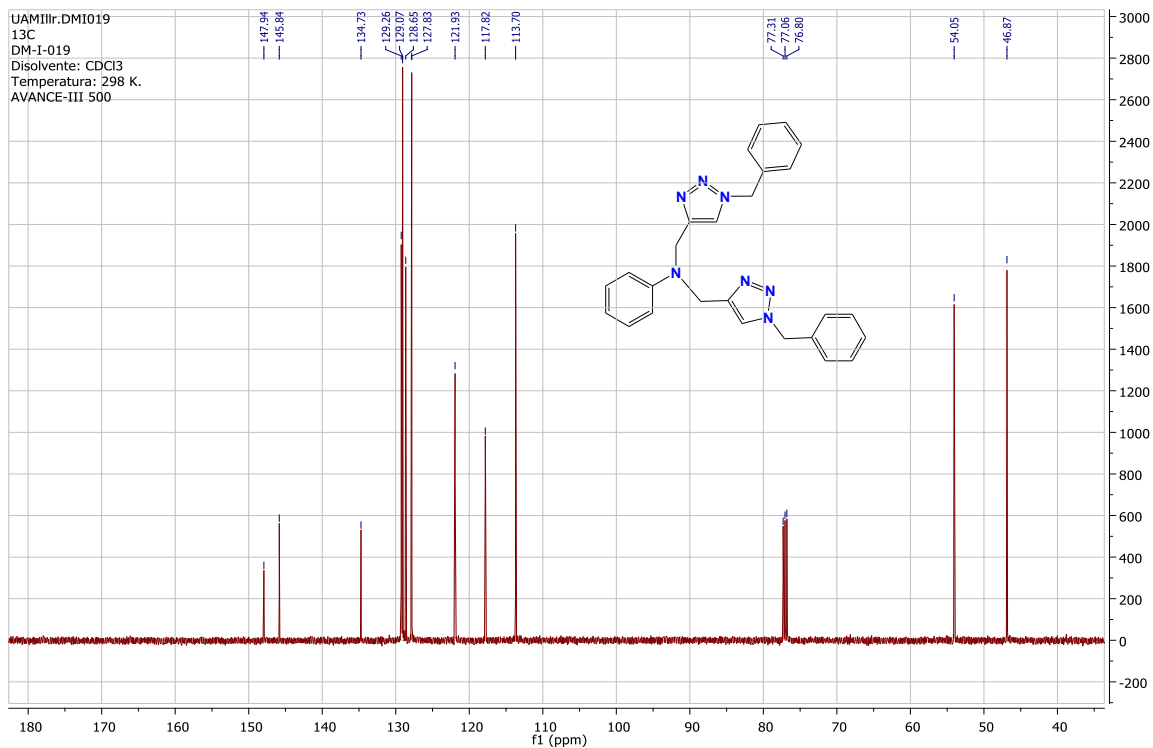
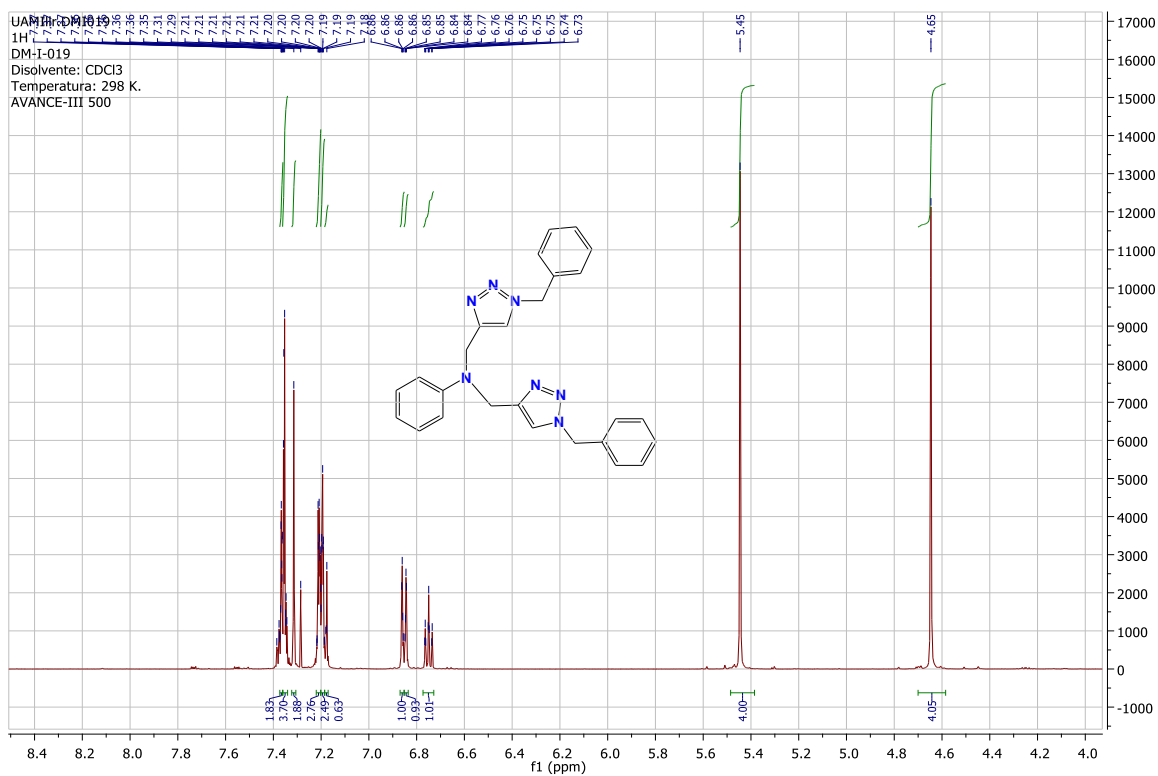
1-Benzyl-4-phenylthiomethyl-1H-1,2,3-triazole



4-[phenylmethoxy)methyl]-1-(benzyl)-1H-1,2,3-Triazole



Bis-(1-benzyl-1*H*-1,2,3-triazole-4-ylmethyl)-phenyl-amine



1,3-bis((1-benzyl-1H-1,2,3-triazol-4-yl)methyl)pyrimidine-2,4(1H,3H)-dione

