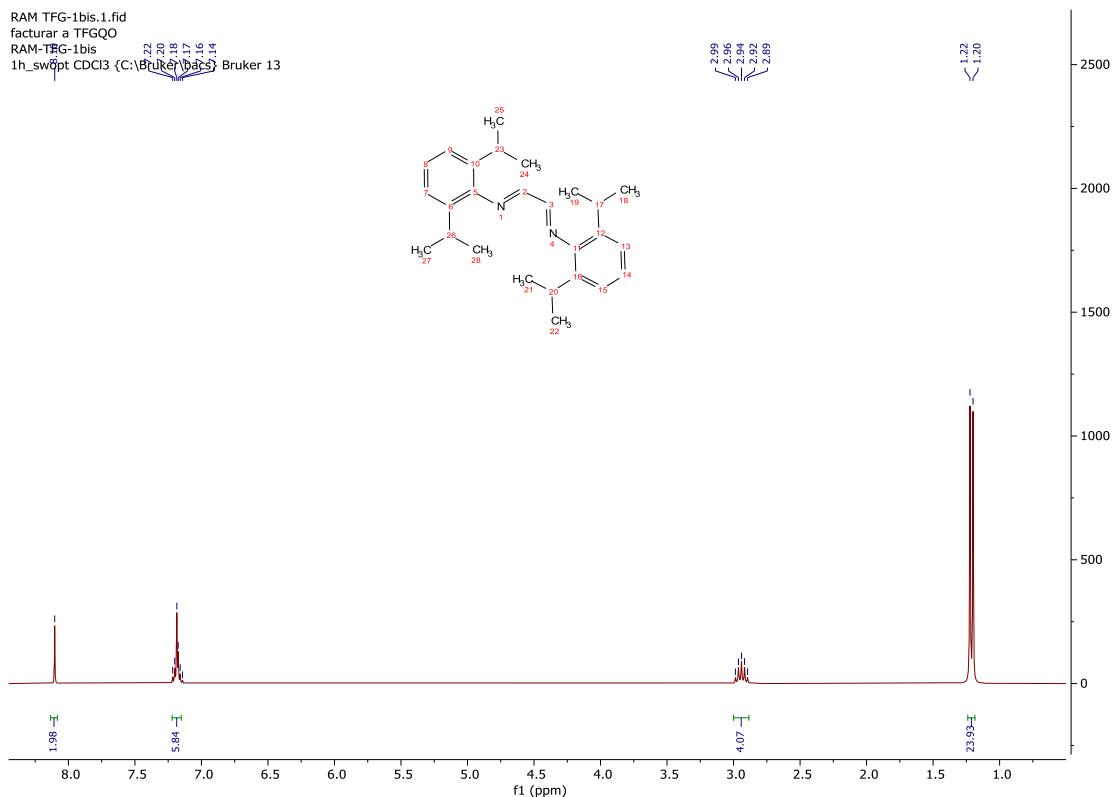


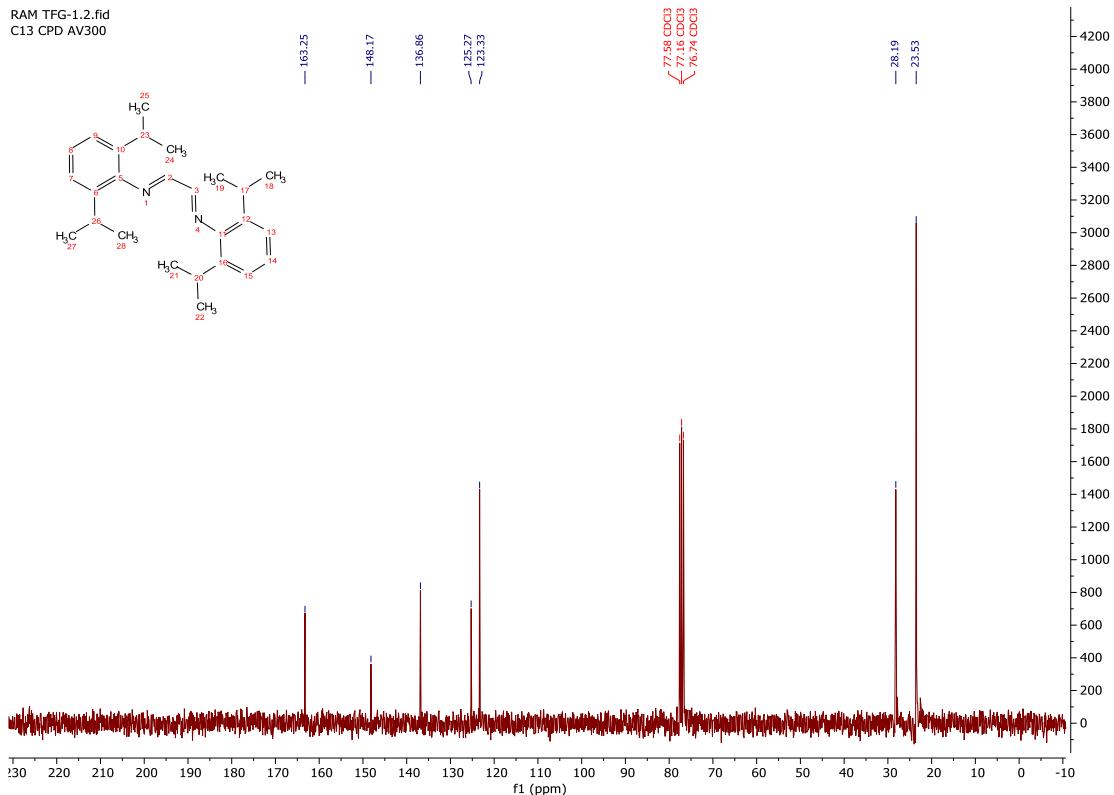
## 7. Anexos

RAM TFG-1bis.1.fid  
facturar a TFGQO  
RAM-TBG-1bis  
1h\_swpt CDCl<sub>3</sub> (C:\Bruker\DATA) Bruker 13

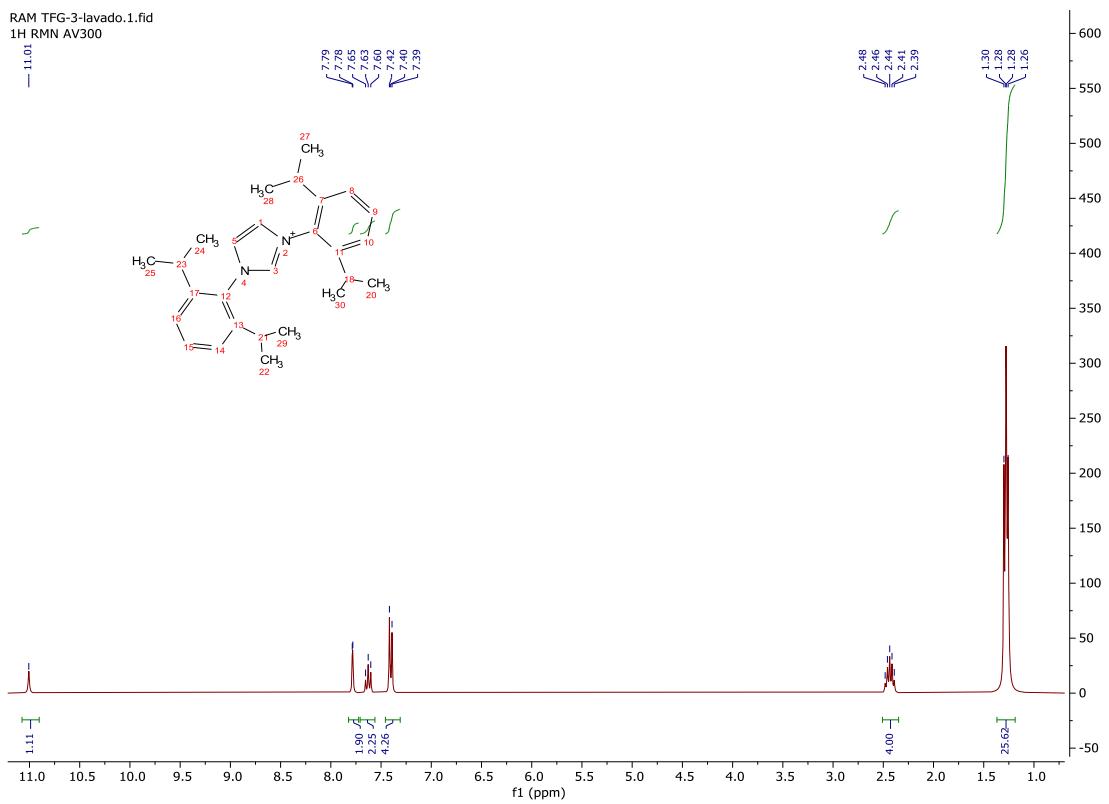


**Figura S1:** espectro de <sup>1</sup>H RMN de la *N,N'*-bis(2,6-diisopropilfenil)etanodiimina

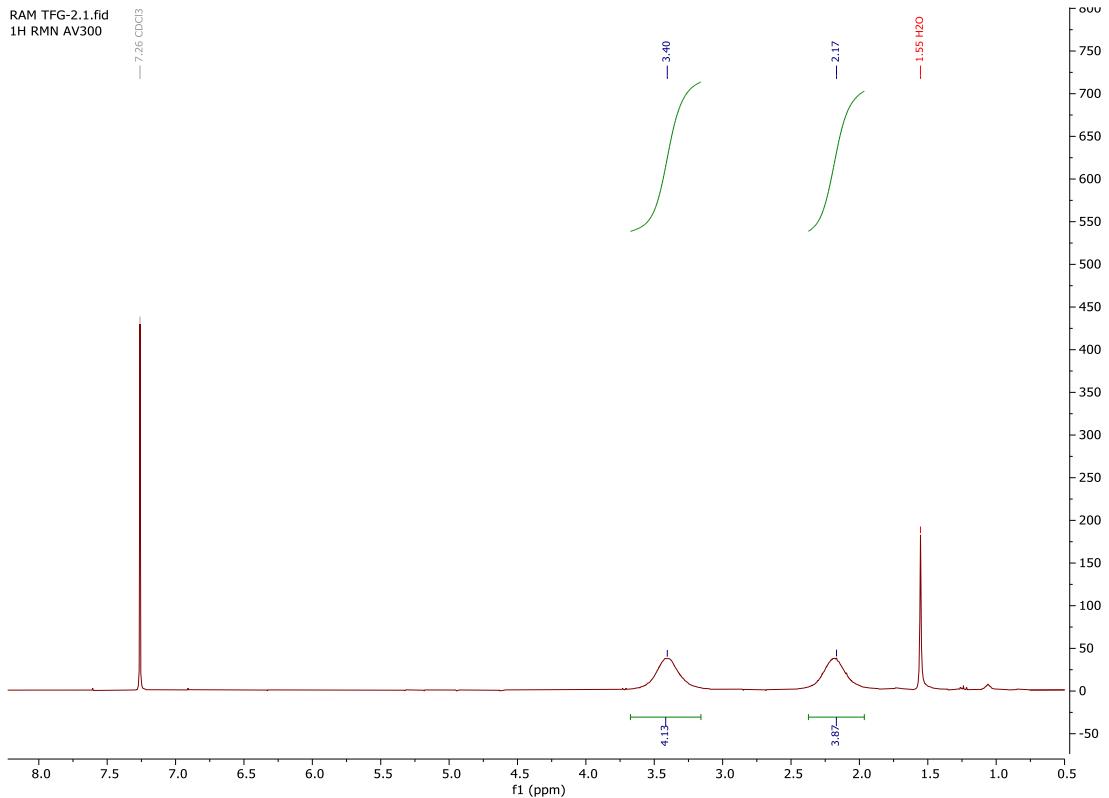
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C13 CPD AV300



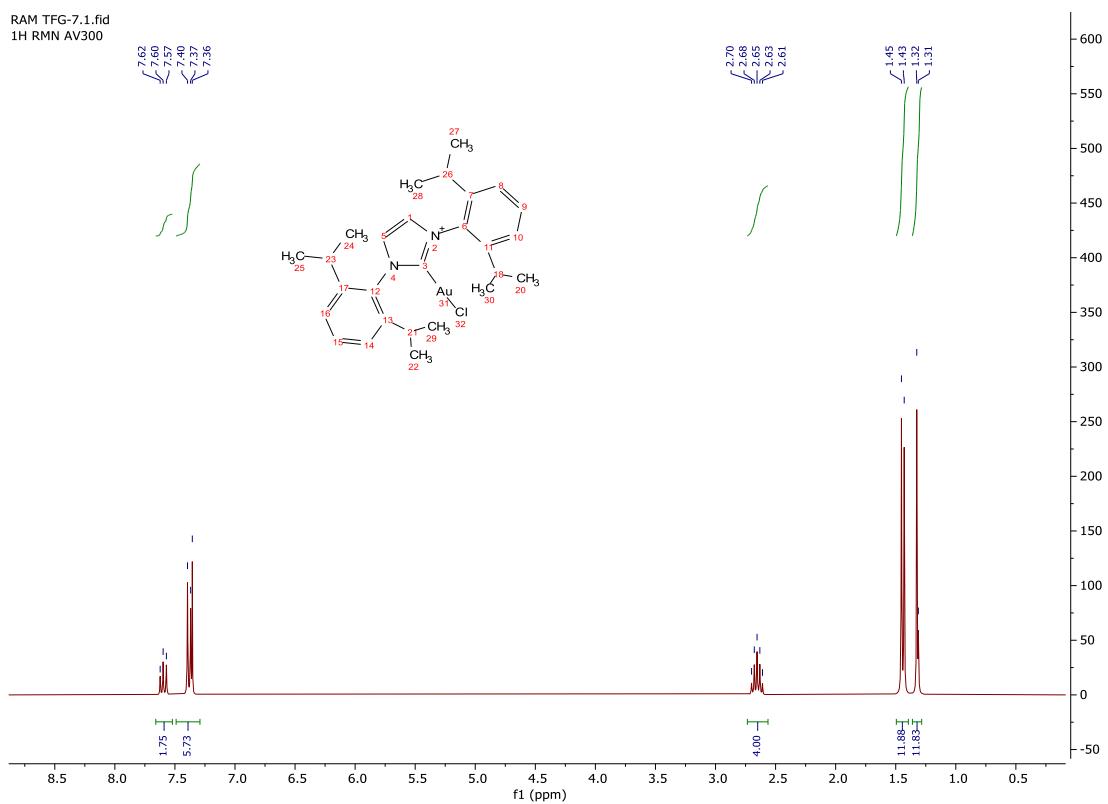
**Figura S1:** espectro de <sup>13</sup>C RMN de la *N,N'*-bis(2,6-diisopropilfenil)etanodiimina



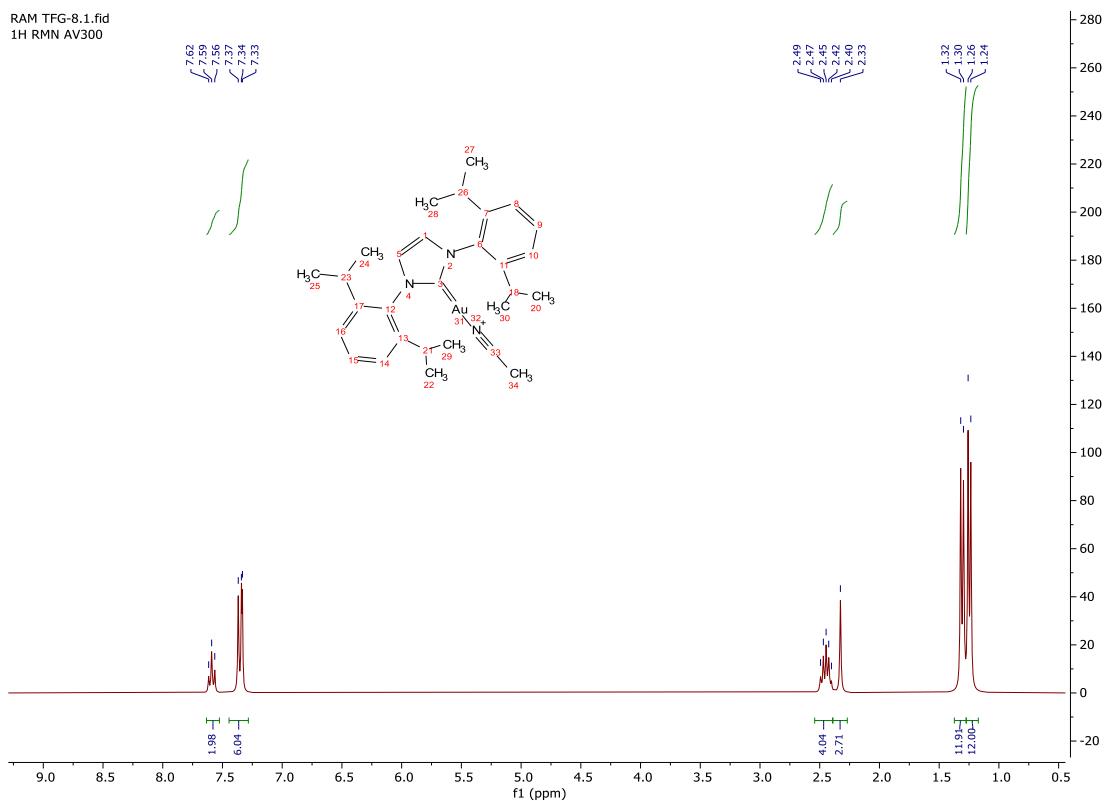
**Figura S2:** espectro de  $^1\text{H}$  RMN del cloruro del 1,3-bis(2,6-diisopropilfenil) imidazolio



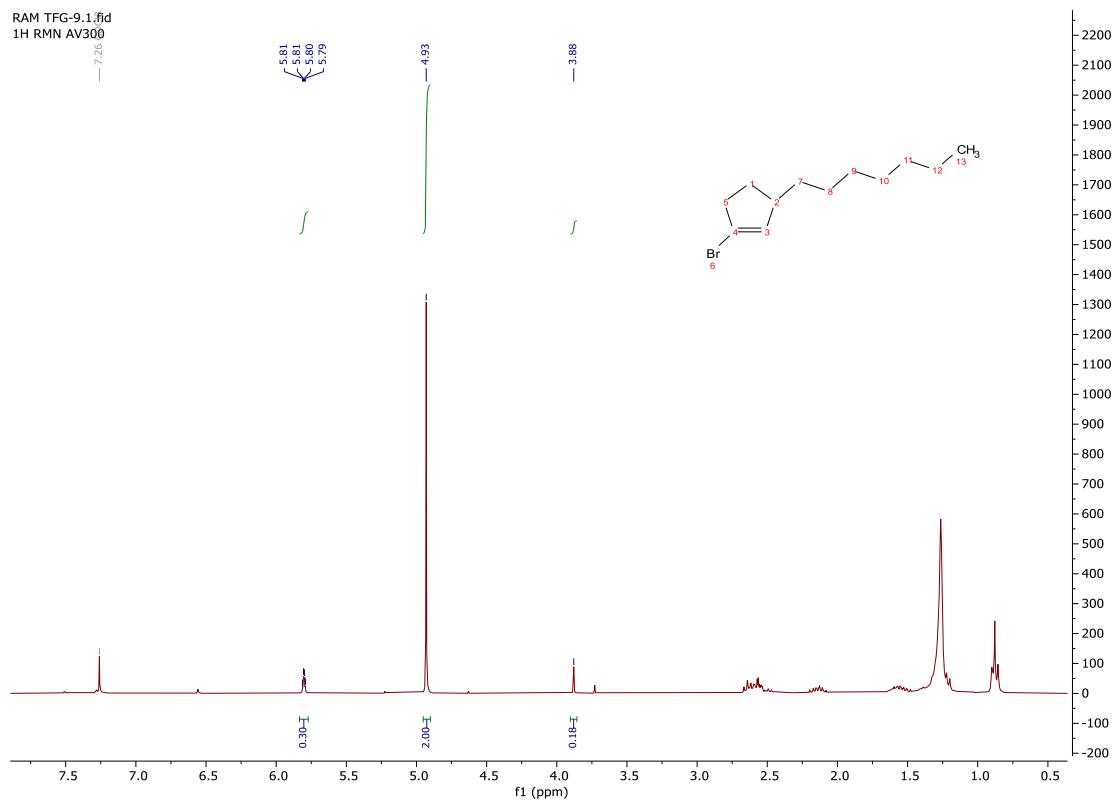
**Figura S3:** espectro de  $^1\text{H}$  RMN del cloro(tetrahidrotiofeno)oro(I)



**Figura S4:** espectro de  $^1\text{H}$  RMN del cloruro de [1,3-bis(2,6-diisopropilfenil-imidazol-2-iliden]oro(I)



**Figura S5:** espectro de  $^1\text{H}$  RMN del acetonitrilo[1,3-bis(2,6-diisopropilfenil-imidazol-2-iliden]oro(I)



**Figura S6:** espectro de  $^1\text{H}$  RMN del crudo de reacción de la cicloisomerización del 1-bromododec-1-ino en presencia del catalizador **29**