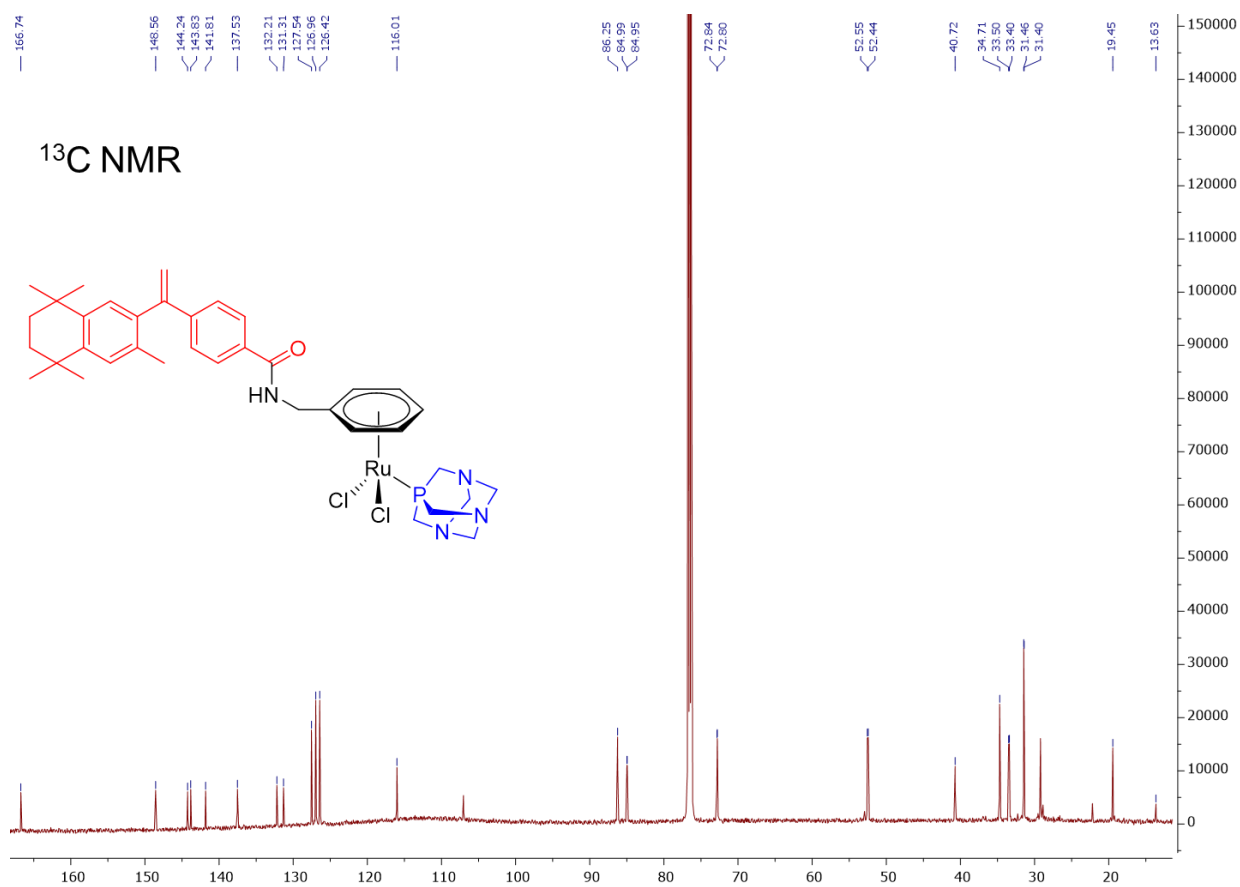
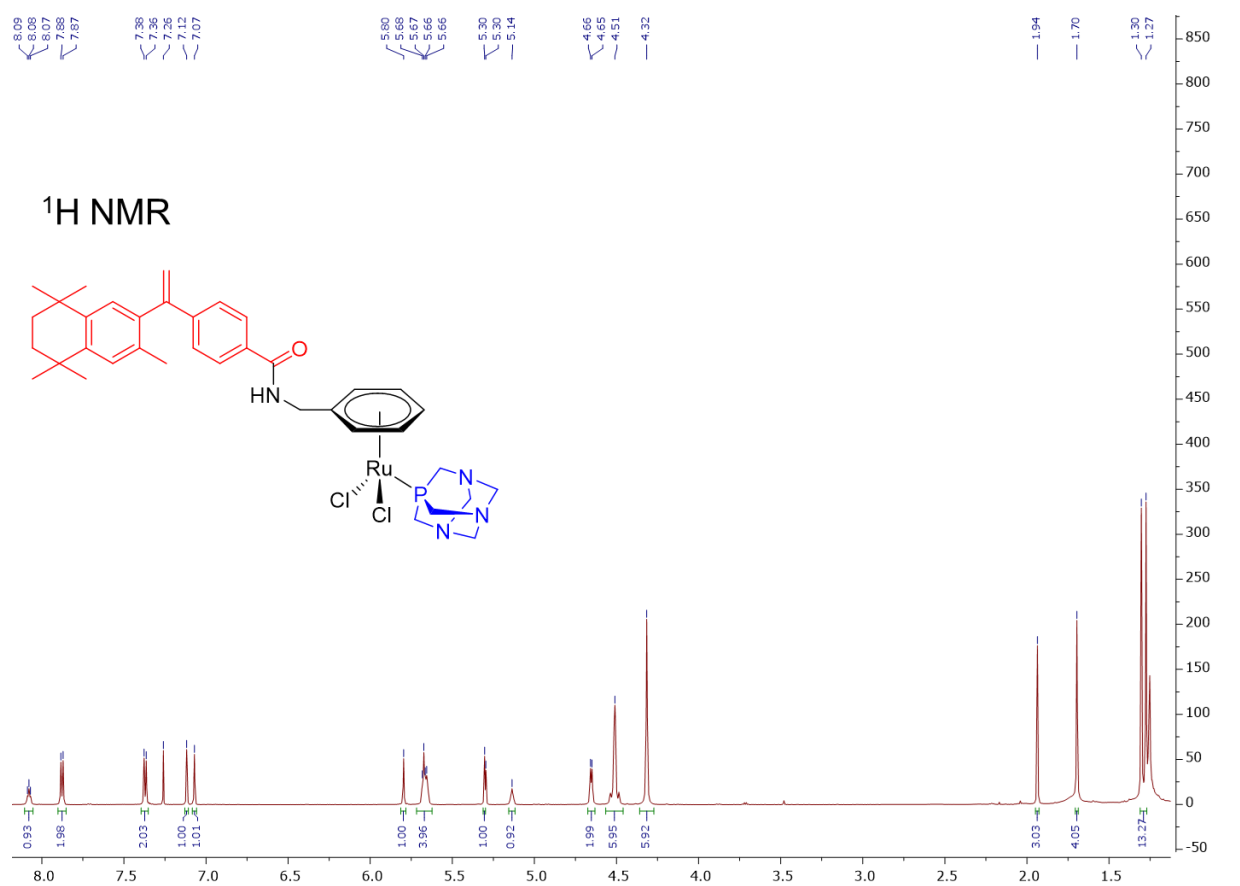


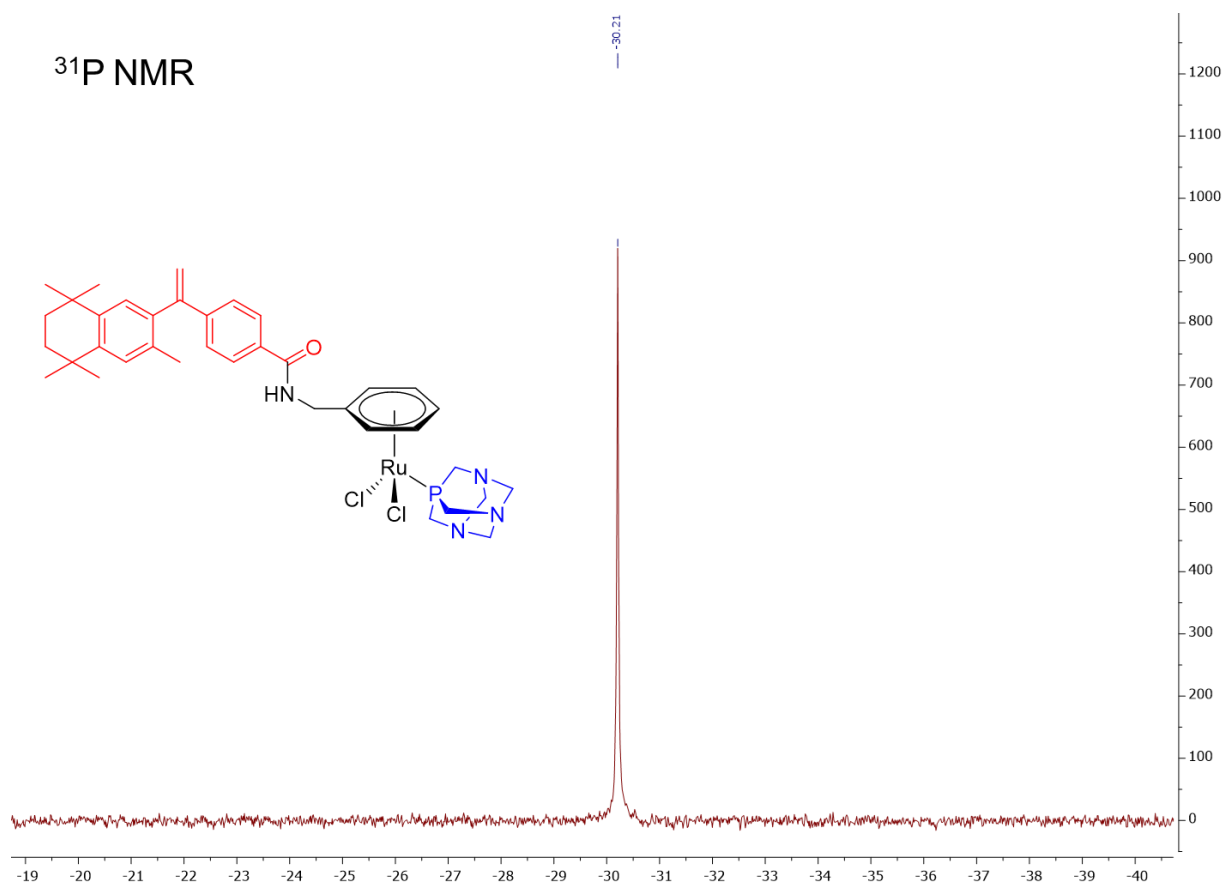
**Dichloro[N-[( $\eta$ 6-phenyl)methyl]-4-(1-(3,5,5,8,8-pentamethyl-5,6,7,8-tetrahydronaphthalen-2-yl)vinyl)benzamide](1,3,5-triaza-7-phosphatricyclo[3.3.1.1<sup>3,7</sup>]decane- $\kappa$ P<sup>7</sup>)ruthenium**

Ilya A. Shutkov\*, Dmitrii M. Mazur, Nataliya E. Borisova, Elena R. Milaeva, and Alexey A. Nazarov\*

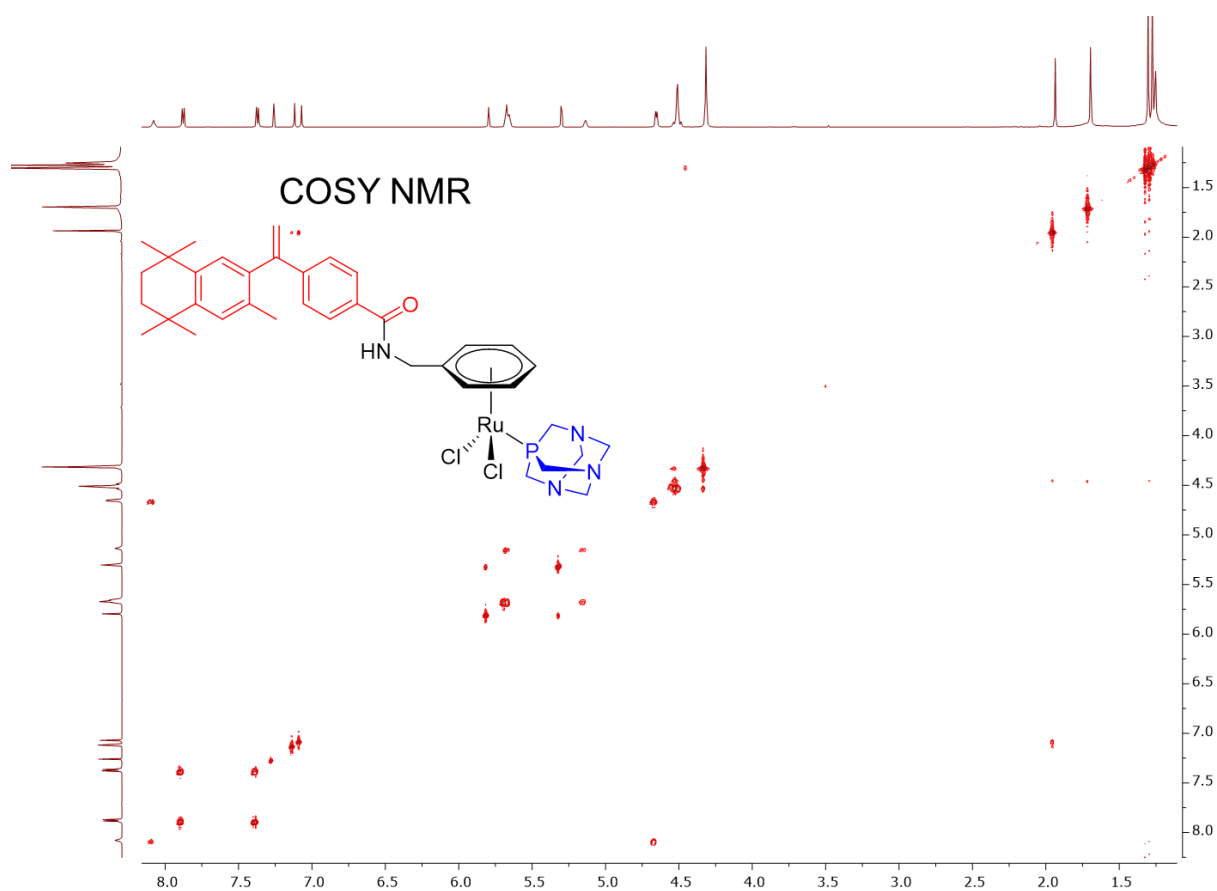
**Supplementary materials**

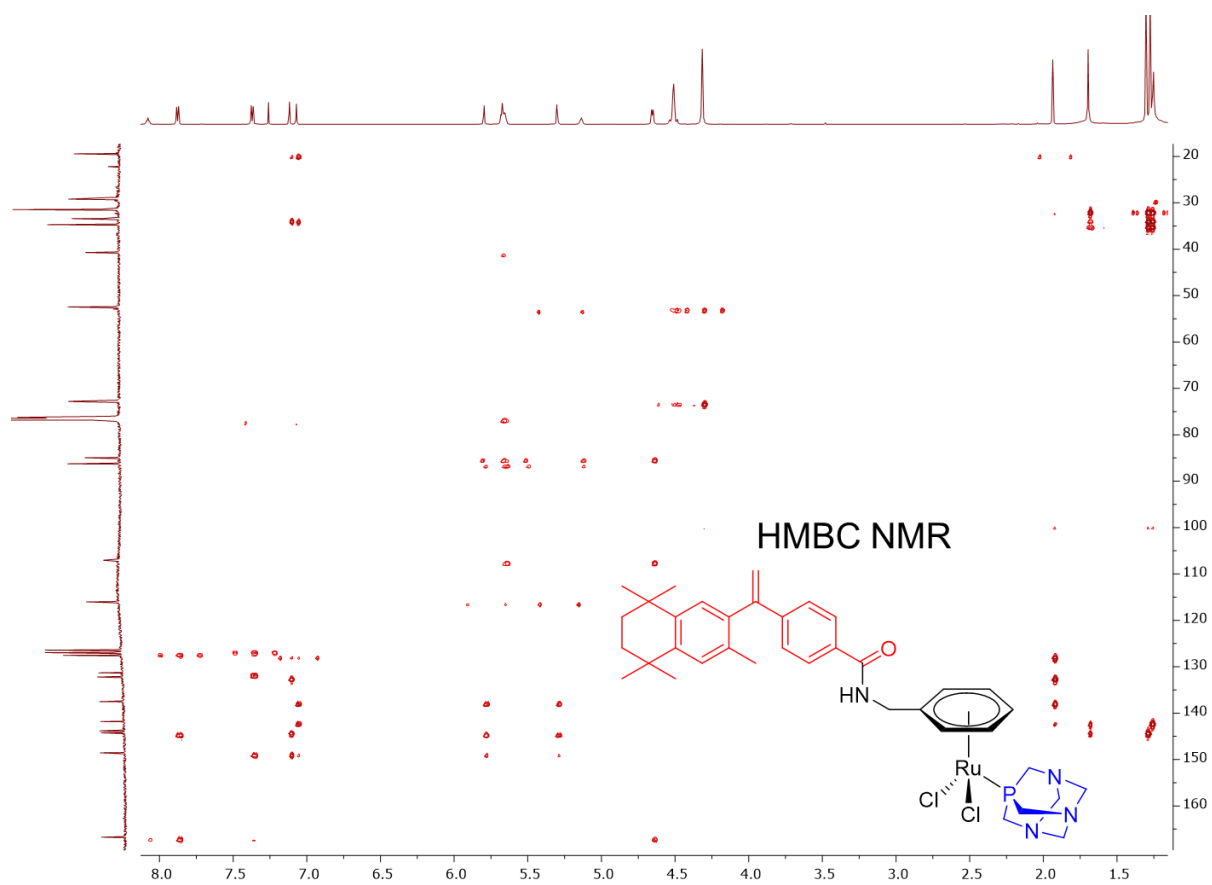
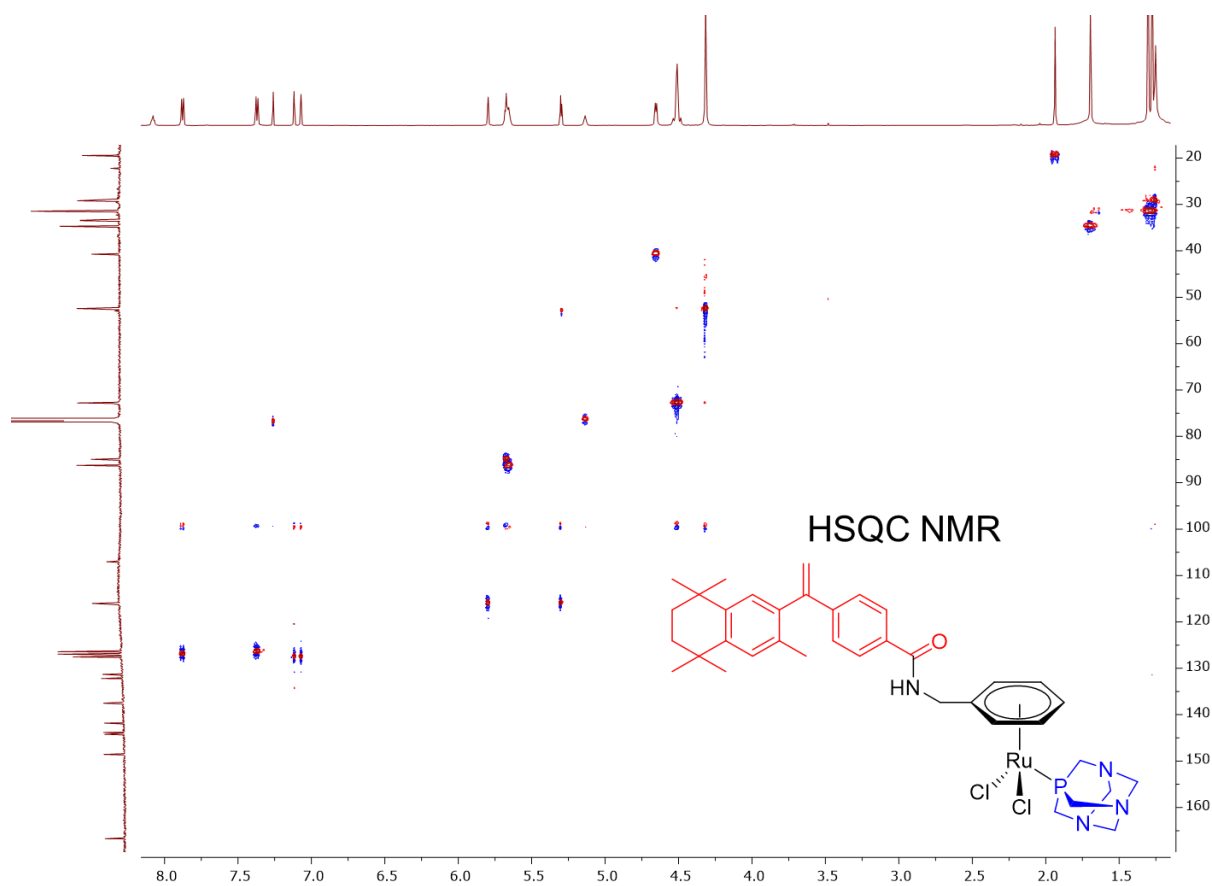


# <sup>31</sup>P NMR

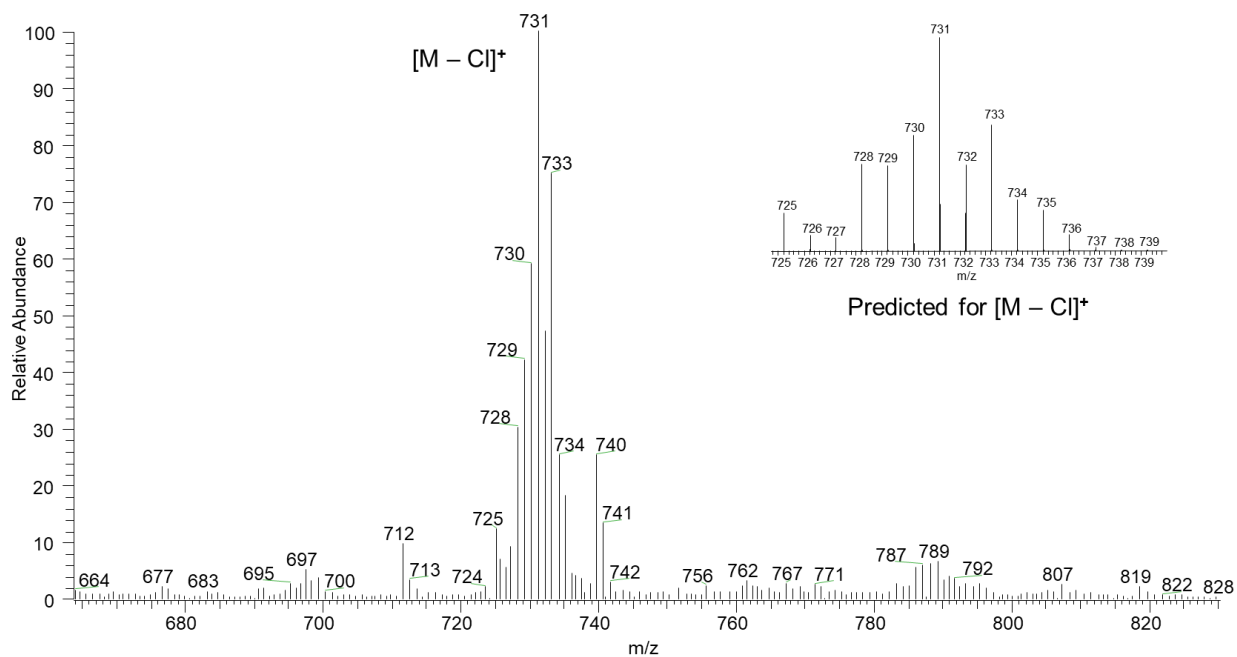


## COSY NMR





ESI(+) mass-spectrum of compound **2** and predicted isotopic cluster for  $[M - Cl]^+$  ion specie



ESI(-) mass-spectrum of compound **2** and predicted isotopic cluster for  $[M + Cl]^-$  ion specie

