

Supporting Information

A synergetic effect of light and anion: Near-infrared colorimetric monitoring of nitric oxide (NO) release from fluoride/cyanide anions and water responsive ruthenium nitrosyl complex

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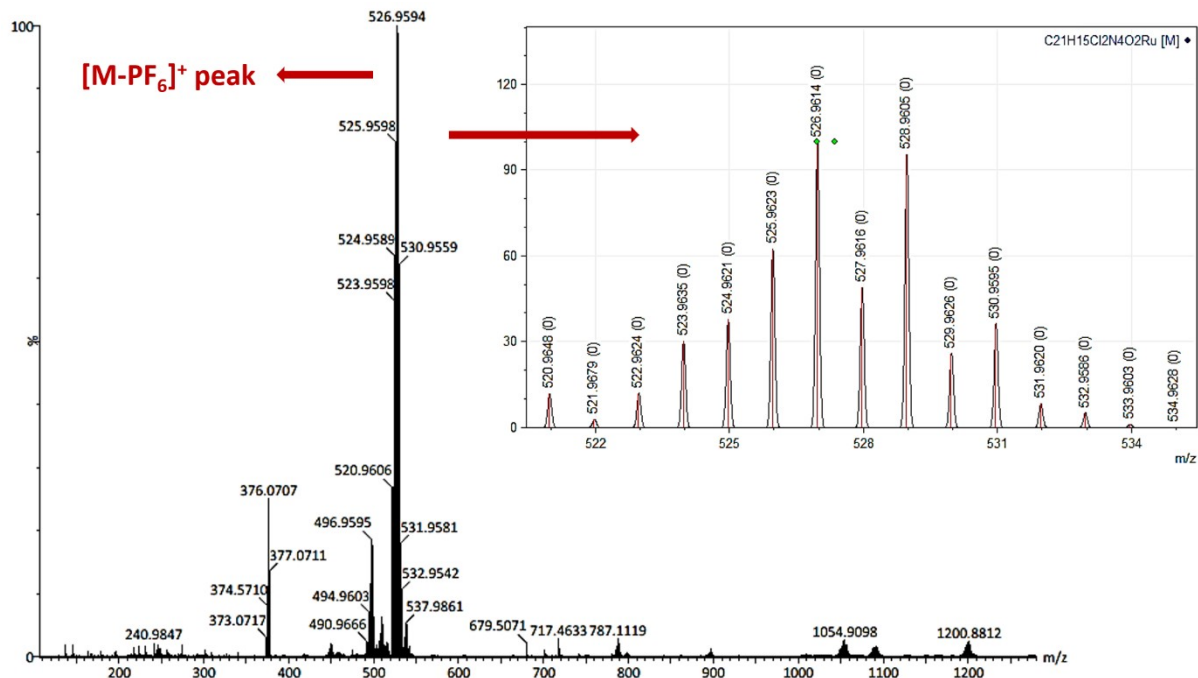


Figure S1: The HR-MS spectrum of **1.Ru-OH** (Inset: Theoretical mass isotopic pattern)

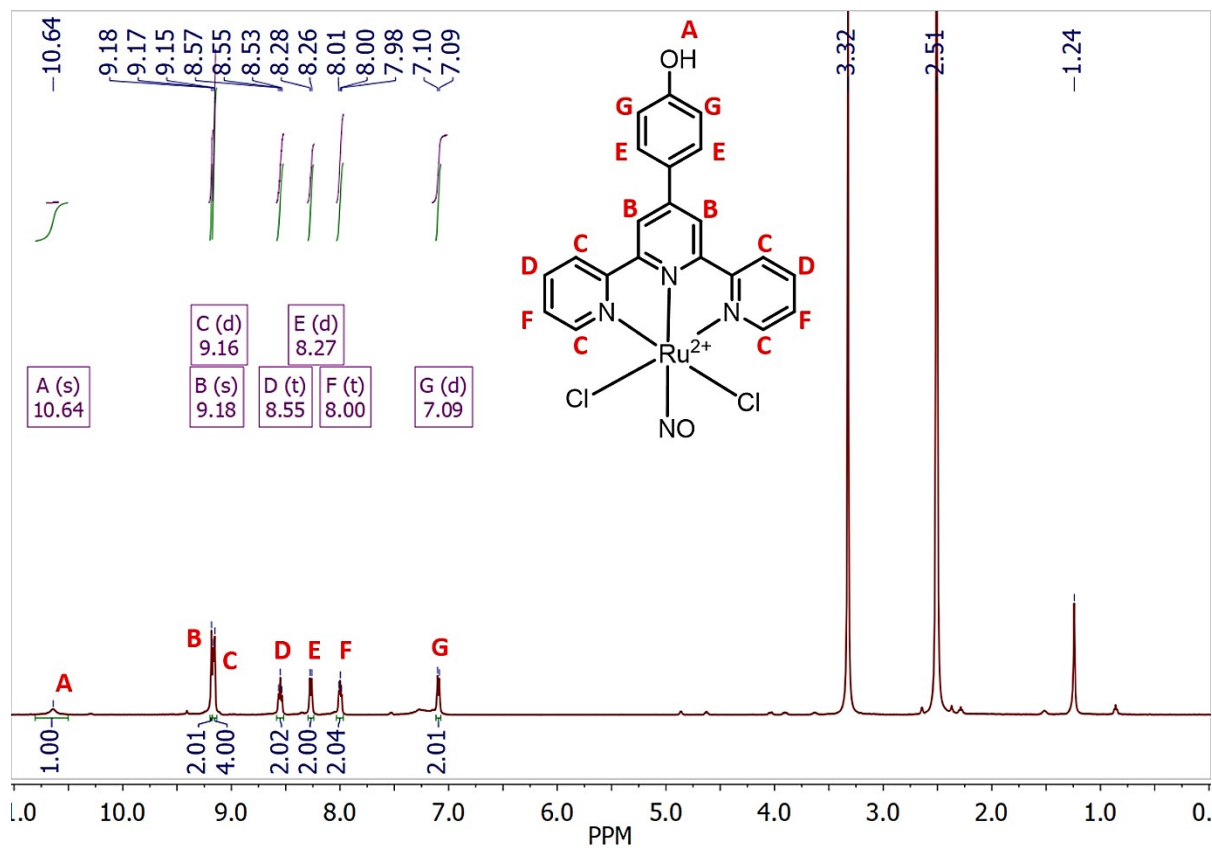


Figure S2: The 1H -NMR spectrum of **1.Ru-OH** in $DMSO-d_6$.

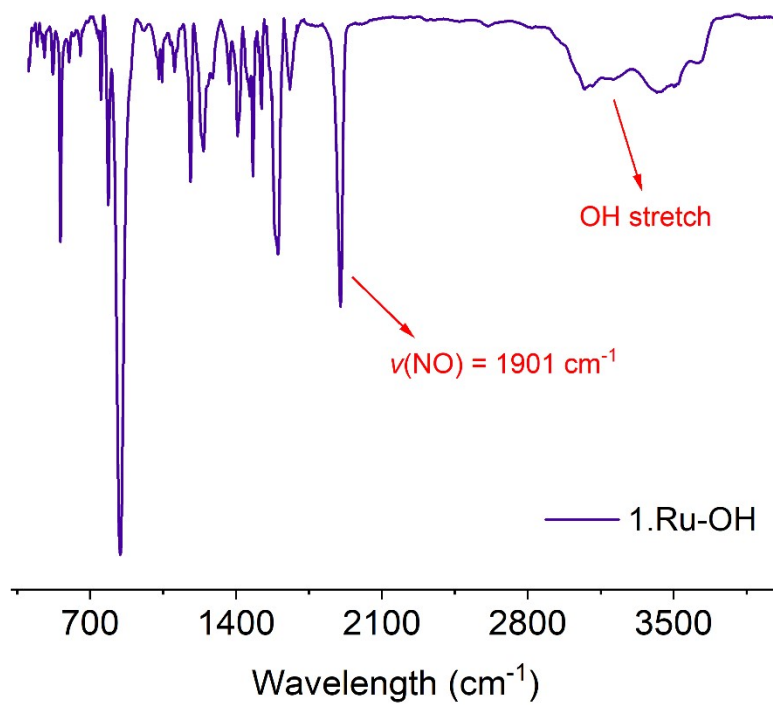


Figure S3: The FT-IR spectrum of **1.Ru-OH**.

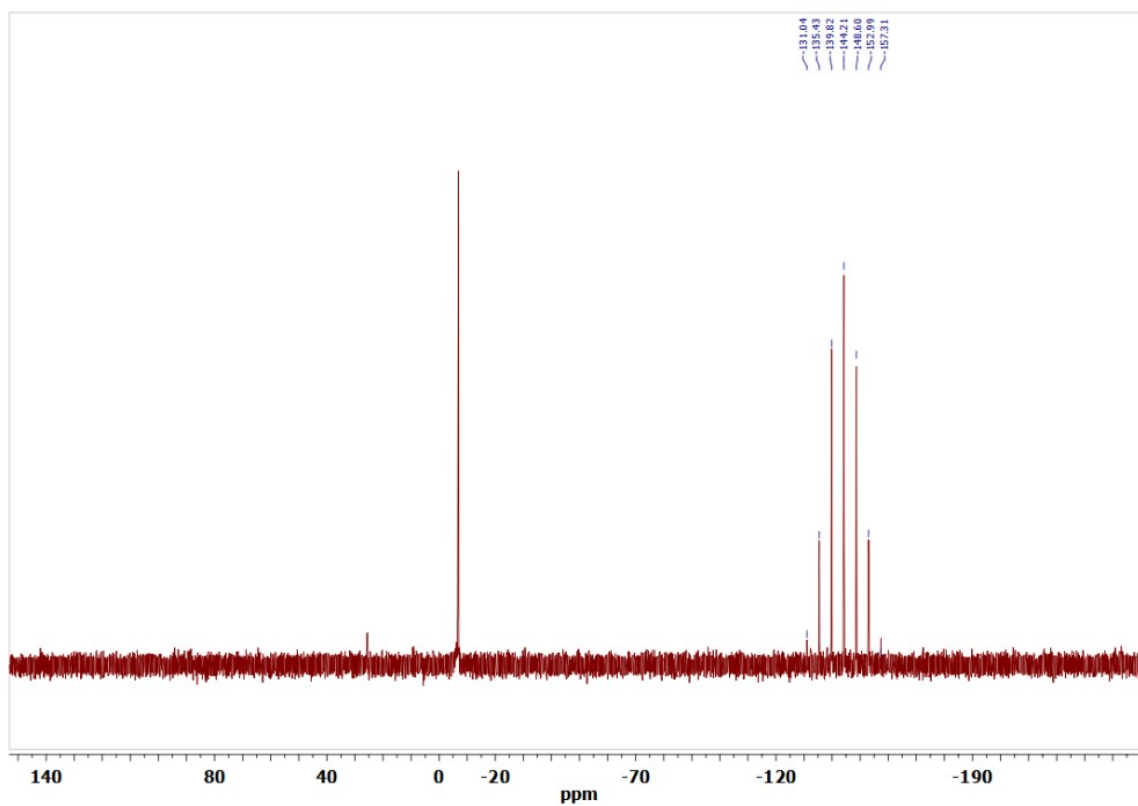


Figure S4: The ³¹P-NMR spectrum of **1.Ru-OH** in DMSO-d₆.