



Showcasing joint research from Instituto de Síntesis Química y Catálisis Homogénea (ISQCH), CSIC-Universidad de Zaragoza, Spain, and the Laboratoire Hétérochimie Fondamentale et Appliquée (LHFA), Université Paul Sabatier-CNRS, Toulouse, France.

Electrophilicity of neutral square-planar organosilver(III) compounds

Trifluoromethyl, CF_3 , is one of the few ligands able to stabilise Ag(III) complexes. In the neutral frame formed with a series of Group 5 monodentate ligands, the Ag(III) centre still shows substantial acidity favouring coordination of an additional ligand.

As featured in:



See Noel Nebra, Babil Menjón *et al.*, *Chem. Commun.*, 2023, **59**, 4166.