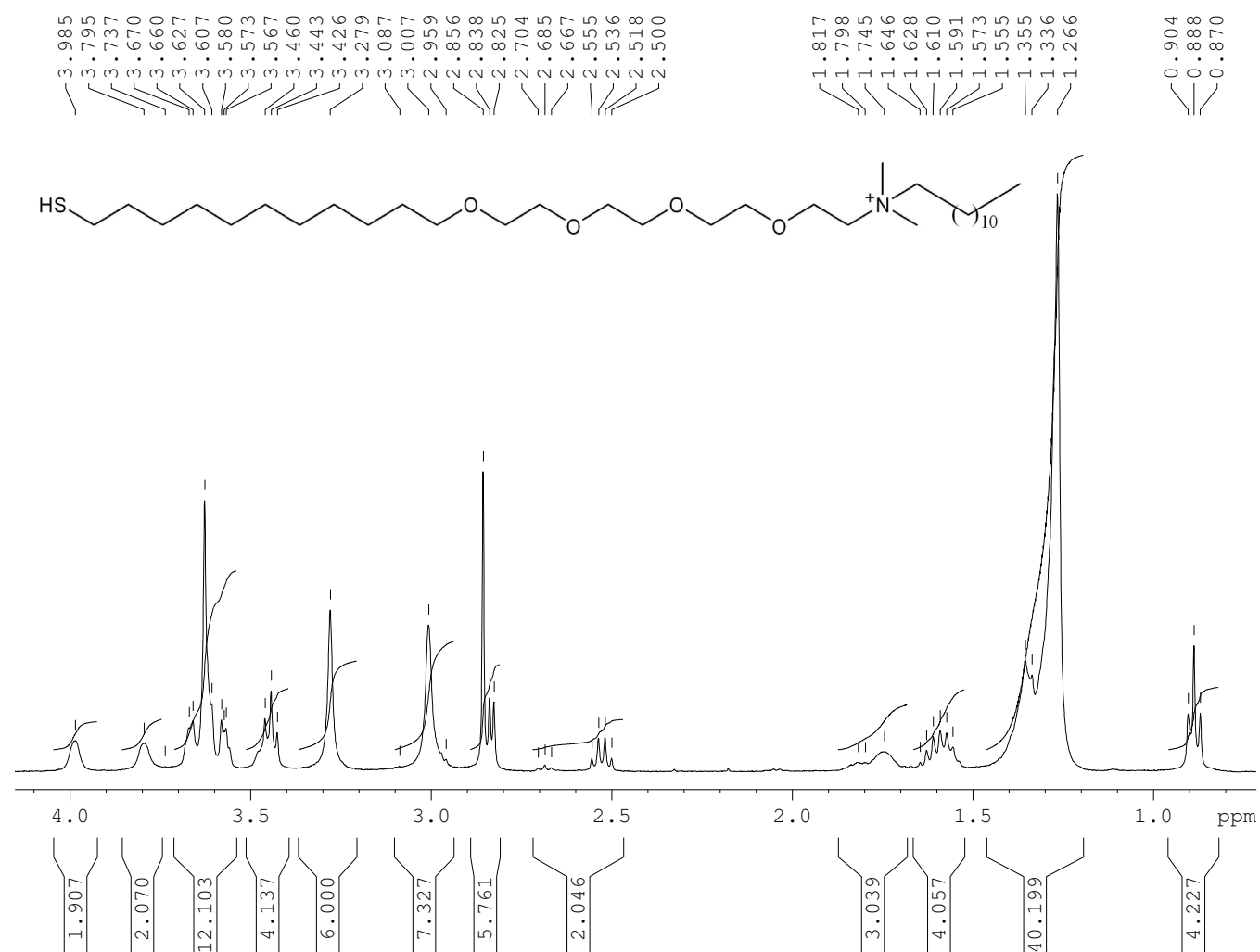




C11 teg thiol with quaternary ammonium catationic C12 head group

Subhendu Pandit, 2016

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Field strength: 400 MHz

Why is this your favorite spectrum?

This spectrum, which we acquired recently in our NMR spectrometer, allured me by its beauty! A gaze at it, and my mind flew to the beautiful skylines of which I am always fascinated by, like that of NYC or Mumbai! Sitting in our lab in Bangalore, whenever I miss those beautiful skylines, this spectrum, my favourite one, exhilarates my artistic inner self.

I recorded this spectrum of a thiol ligand very recently, while working for my bachelor's degree project on functionalizing MoS₂ materials. This is my favourite one since then. Although my gf loves to see ballerina dancers in this spectrum, I never agreed with her!