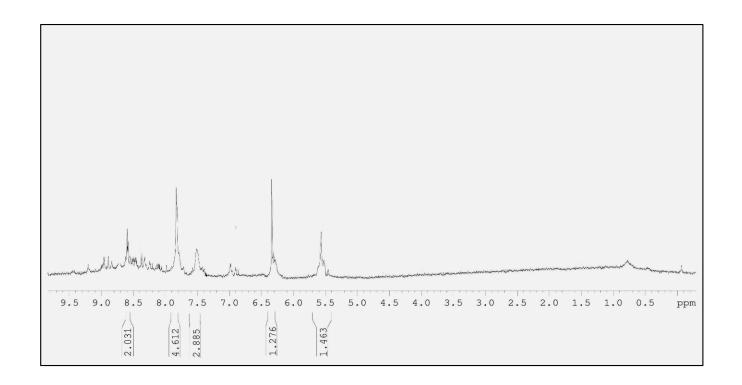




¹H NMR spectrum of oxa-thiacalixarene



The molecule has been synthesised and characterized using ¹H NMR (400 MHz; DMF): δ 5.61 (s, 1H), 6.42 (s, 1H), 7.5 (dd, 2H), 7.92 (s, 4H), 8.62 (dd, 2H).

Oxa-thiacalixarene

Prashanth Adarakatti, PhD, 2018

Solid State and Structural Chemistry Unit | Indian Institute of Science

Field strength: 600 MHz

Why is this your favorite spectrum?

One can get to know the exact structure of the molecule.