

Showcasing research from the Laboratory for Molecular Cryospectroscopy and Biospectroscopy at the Coimbra Chemistry Centre, University of Coimbra, Portugal

Conformational control over an aldehyde fragment by selective vibrational excitation of interchangeable remote antennas

We demonstrate that interchangeable vibrational antennas (OH or NH₂ group) can be used to achieve unprecedented conformational control over the remote aldehyde fragment. The photo features the Courtyard of the old Royal Palace turned University.



