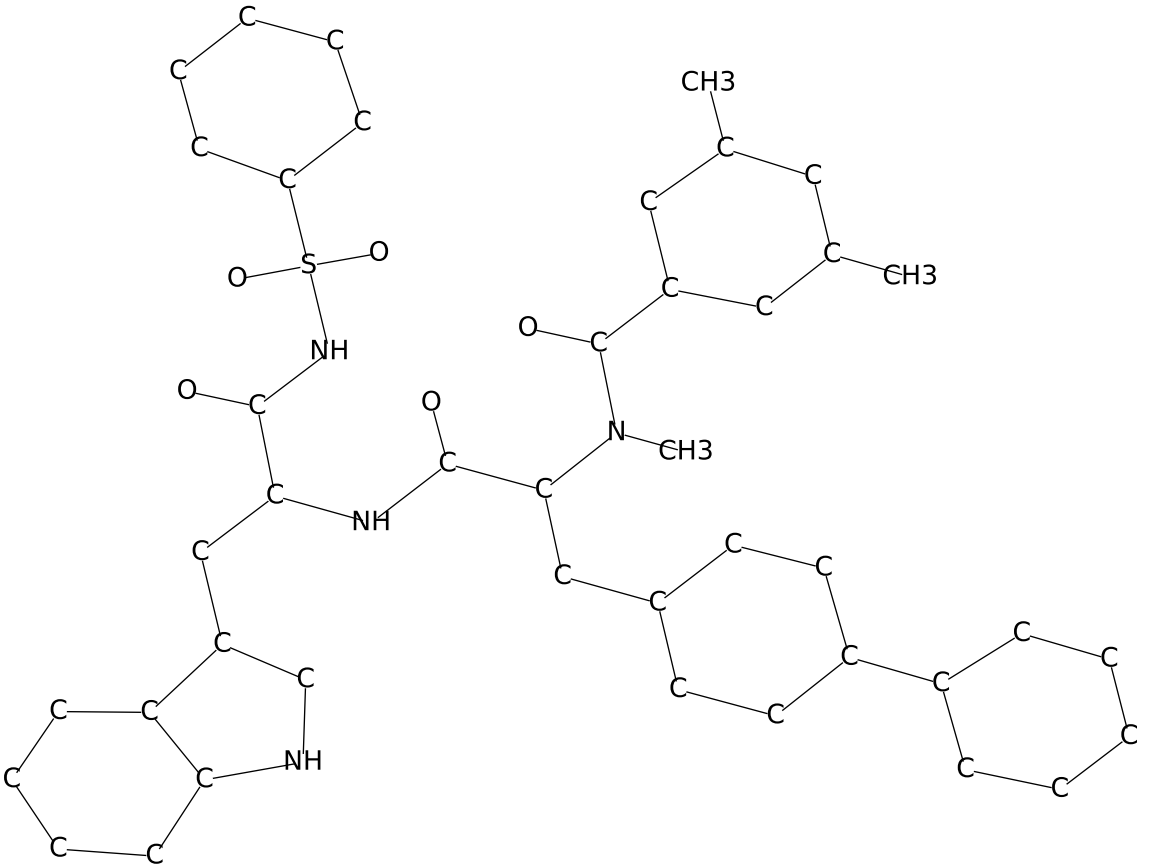9940045_chemical