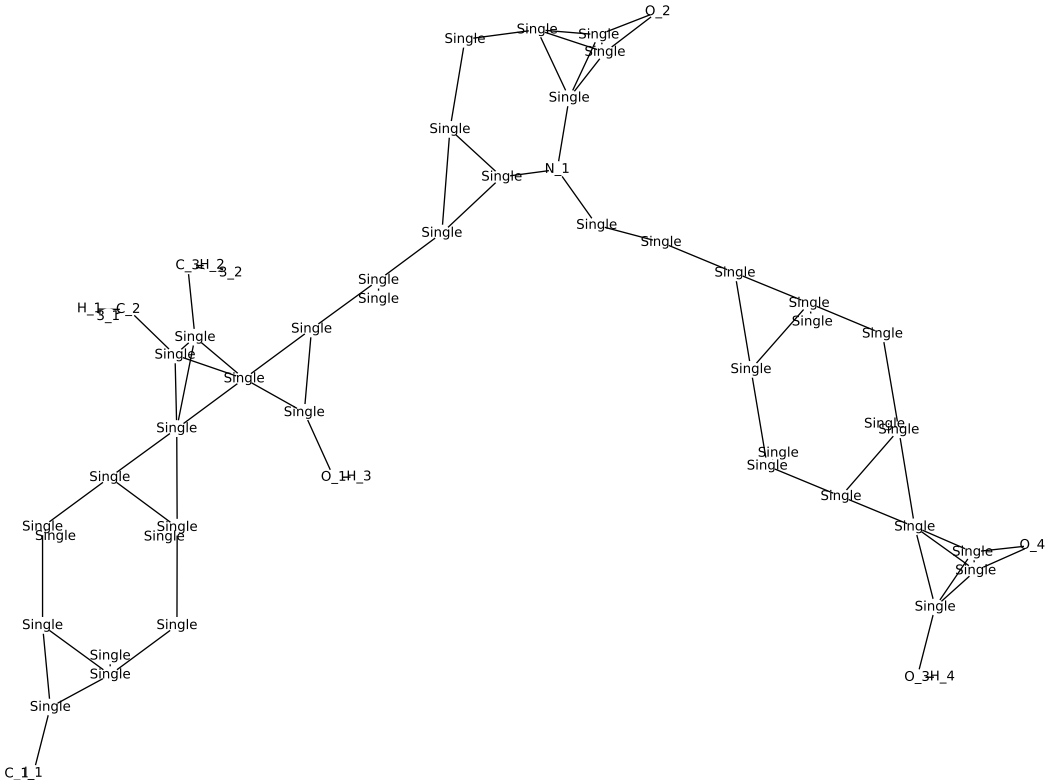US20050288357A1_p0048_x0502_y2497_c00088