

The image displays the chemical structure of 1,1'-bis(4-nitrophenyl)ethane. The molecule consists of two phenyl rings connected by a central ethyl bridge. Each phenyl ring has a nitro group (-NO₂) attached at the para position. The structure is rendered with multiple overlapping lines in various colors (blue, green, orange, purple, brown, cyan) for each bond, likely representing different conformations or a multi-state model. The x-axis at the bottom is labeled with numerical values: 0, 500, 1000, 1500, and 2000.

