

The diagram illustrates a complex lanthanide complex, likely a macrocyclic ligand with multiple Ln (lanthanide) ions. The structure is highly symmetrical and includes numerous bond lengths and angles labeled with numerical values. Key features include:

- Ln (lanthanide) ions:** Multiple Ln ions are coordinated by various ligands, forming a complex network of coordination bonds.
- Carboxylate and Phosphonate Ligands:** Several ligands are shown with carboxylate and phosphonate groups, which are coordinated to the Ln ions.
- Macrocyclic Ligand:** A large macrocyclic ligand is present, which coordinates to the Ln ions through its donor atoms.
- Bond Lengths and Angles:** Numerous bond lengths and angles are labeled with numerical values, indicating the precise geometry of the complex.
- Symmetry:** The structure exhibits a high degree of symmetry, with many equivalent bond lengths and angles.