

The diagram illustrates a complex chemical structure, likely a coordination polymer or a large molecule, featuring a central core of Lanthanum (Ln) atoms. The structure is highly branched and includes various functional groups and coordination sites. Key features include:

- A central Ln-S-Ln core, where the S atom is coordinated to two Ln atoms.
- A large Ln-N-Ln ring structure, where the N atom is coordinated to two Ln atoms.
- Several Ln-O and Ln-N bonds, indicating coordination sites.
- The structure is labeled with numerous numbers (0-10) and letters (Ln, N, O, S) indicating specific atoms and their connectivity.