

The diagram illustrates a complex chemical structure with the following components and connections:

- Leftmost Ring:** A six-membered ring consisting of five carbon atoms and one nitrogen atom (N\_1). The atoms are connected in a cycle, with all bonds explicitly labeled "Single". A hydrogen atom (H\_3\_F\_1) is attached to one of the ring carbons.
- Central Chain:**
  - A nitrogen atom (N\_2) is connected to the ring system and to a carbon atom (C\_2H\_3\_2).
  - N\_2 is also connected to a sulfur atom (S\_1).
  - S\_1 is connected to two oxygen atoms (O\_1 and O\_2) and continues the chain to another sulfur atom.
  - This second sulfur atom is connected to a chain of three carbon atoms, which then connects to a nitrogen atom (N\_3).
  - N\_3 is connected to another nitrogen atom (N\_5).
- Rightmost Branches:**
  - A side chain starting from a carbon atom (C\_4H\_5\_4) is connected to a nitrogen atom (N\_6).
  - N\_6 is connected to a carbon atom (C\_5H\_6\_5).
  - Another side chain starts from a carbon atom (C\_3H\_3\_3) at the bottom, connected to an oxygen atom (O\_3), which is then connected to a nitrogen atom (N\_4).
  - N\_4 is connected to a hydrogen atom (H\_4) and a carbon atom (C\_4).
  - The carbon atom (C\_4) is part of a complex branching structure involving several other carbon and nitrogen atoms, including an oxygen atom (O\_4).

All connections between atoms are explicitly labeled "Single", indicating single bonds throughout the entire structure.