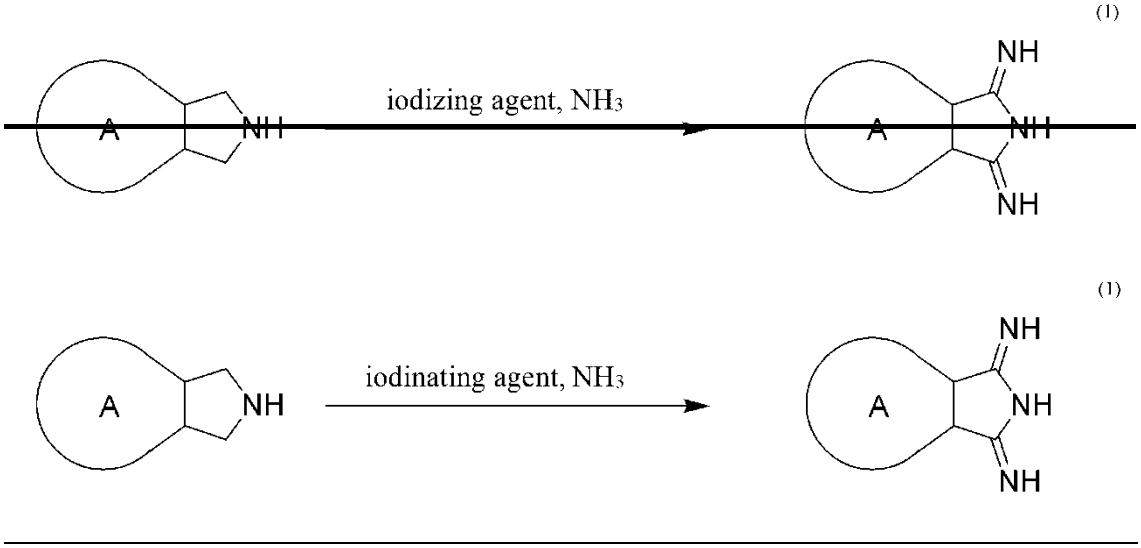
CLAIMS

1. A method for producing a diiminopyrrole compound, comprising

producing a diiminopyrrole compound by mixing an aromatic 3-pyrroline compound, an iodinating agent, and ammonia based on Chemical Formula 1 below;



here, a ring A is an aromatic group.

2. The method for producing a diiminopyrrole compound according to claim 1, wherein

when producing the diiminopyrrole compound based on Chemical Formula 1, the ring A is an aromatic group having heteroatoms.

3. The method for producing a diiminopyrrole compound according to claim 2, wherein

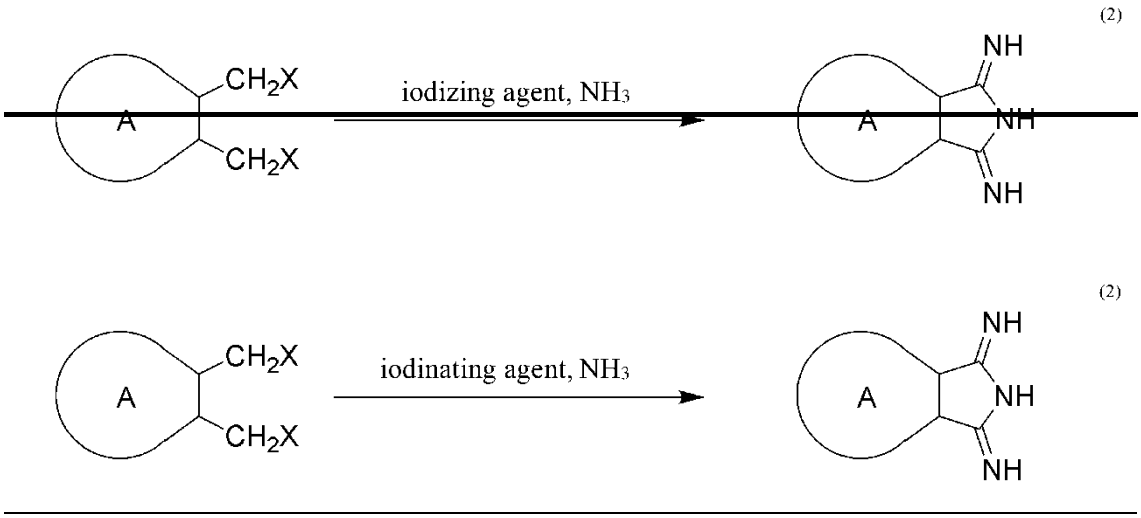
when producing the diiminopyrrole compound based on Chemical Formula 1, the ring A is any one of a six-membered aromatic group having heteroatoms, a five-membered aromatic group having heteroatoms, and a bicyclic aromatic group having heteroatoms.

4. The method for producing a diiminopyrrole compound according to claim 1, wherein

when producing the diiminopyrrole compound based on Chemical Formula 1, the ring A is an aromatic group without heteroatoms.

5. A method for producing a diiminopyrrole compound, comprising

producing a diiminopyrrole compound by mixing a precursor made of an o-bis(halogenomethylene) aromatic compound , an iodinating agent, and ammonia based on Chemical Formula 2 below;



here, a ring A is an aromatic group and X is halogen (I, Br, Cl).

6. The method for producing a diiminopyrrole compound according to claim 5, wherein

when producing the diiminopyrrole compound based on Chemical Formula 2, the ring A is an aromatic group having heteroatoms.

7. The method for producing a diiminopyrrole compound according to claim 6, wherein

when producing the diiminopyrrole compound based on Chemical Formula 2, the ring A is any one of a six-membered aromatic group having heteroatoms, a five-membered aromatic group having heteroatoms, and a bicyclic aromatic group having heteroatoms.

8. The method for producing a diiminopyrrole compound according to claim 5, wherein

when producing the diiminopyrrole compound based on Chemical Formula 2, the ring A is an aromatic group without heteroatoms.

