

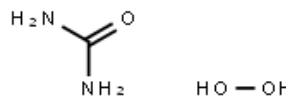
## Certificate of Analysis

|        |                            |
|--------|----------------------------|
| Target | Products>>Novel inhibitors |
| Cat.No | DC36610                    |
| Name   | Carbamide peroxide         |

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## Chemical Properties

|           |  |
|-----------|--|
| CAS       |  |
| Formula   | CH <sub>6</sub> N <sub>2</sub> O <sub>3</sub>  |
| MW        | 94.07  |
| Storage   |  |
| Structure |  <p>The structure shows a central carbon atom double-bonded to an oxygen atom (O) and single-bonded to two nitrogen atoms (NH<sub>2</sub>). The two nitrogen atoms are also single-bonded to each other, forming a peroxide bridge. The overall structure is H<sub>2</sub>N-C(=O)-NH<sub>2</sub>-O-OH.</p> |
| Purity    |  |

**Website:**  
www.dcchemicals.com