

## Nitenpyram

CAS NO. : 150824-47-8

Molecular Structure:

Molecular Formula: C<sub>11</sub>H<sub>15</sub>ClN<sub>4</sub>O<sub>2</sub>

Molecular weight: 270.72

Chemical

name:

(E)-N-(6-chloro-3-pyridylmethyl)-N-ethyl-N-methyl-2-nitrovinylidenediamine

Appearance: pure light yellow crystals

melting point: 83°C-84°C

density: 1.04 (26 °C)

Mechanism: major role in insect nerve, and the other new compounds similar to nicotine.

Application: mainly used for rice, vegetables and other control sucking mouthparts of insects.