

## **Endothion**

Cat. No.: HY-116883

CAS No.: 2778-04-3

Molecular Formula: C<sub>9</sub>H<sub>13</sub>O<sub>6</sub>PS

Molecular Weight: 280.23

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## 0 S P 0

## **BIOLOGICAL ACTIVITY**

**Description** Endothion, a systemic insecticide, has been used for agricultural and horticultural areas. Endothion can prevent

Mediterranean Drosophila on peaches, and the residual effect lasts for more than 3 weeks without toxicity to leaves and

fruits<sup>[1][2]</sup>.

## **REFERENCES**

[1]. Cessac M. Properties of the original endothion, a systemic insecticide, in its agricultural and horticultural applications[J]. Properties of the original endothion, a systemic insecticide, in its agricultural and horticultural applications., 1960: 1351-1357.

[2]. Faris F, et al. Evaluation of certain organo-phosphorous insecticides for the control of the Mediterranean fruit fly, Ceratitis capitata (Wied.), on peaches[J]. Agricultural Research Review, 1970, 48(1): 71-74.

Caution: Product has not been fully validated for medical applications. For research use only.

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