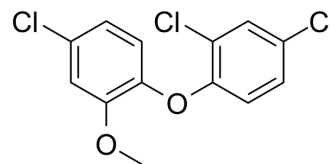


## Triclosan-methyl

Cat. No.:	HY-136441
CAS No.:	4640-01-1
Molecular Formula:	C <sub>13</sub> H <sub>9</sub> Cl <sub>3</sub> O <sub>2</sub>
Molecular Weight:	303.57
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Triclosan-methyl is a transformation product of triclosan. Triclosan is a bactericide in personal care products such as toothpaste, shampoos, and soaps. Triclosan is also a stabilizing agent in a multitude of detergents and cosmetics<sup>[1]</sup>.

### REFERENCES

[1]. Xijuan Chen, et al. Biodegradation of triclosan and formation of methyl-triclosan in activated sludge under aerobic conditions. Chemosphere. 2011 Jul;84(4):452-6.

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

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