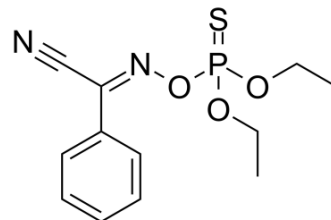


Phoxim

Cat. No.:	HY-B0819
CAS No.:	14816-18-3
Molecular Formula:	C ₁₂ H ₁₅ N ₂ O ₃ PS
Molecular Weight:	298.3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phoxim is an organic phosphorus pesticide and widely applies worldwide for agricultural purposes^{[1][2]}.

REFERENCES

[1]. Sun Y, et, al. Vitamin E alleviates phoxim-induced toxic effects on intestinal oxidative stress, barrier function, and morphological changes in rats. *Environ Sci Pollut Res Int.* 2018 Sep; 25(26):26682-26692.

[2]. Li F, et, al. Effects of phoxim exposure on gut microbial composition in the silkworm, *Bombyx mori*. *Ecotoxicol Environ Saf.* 2020 Feb;189:110011.

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

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