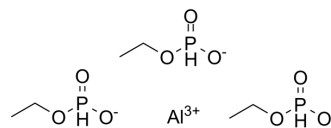


Fosetyl-aluminum

Cat. No.:	HY-136425
CAS No.:	39148-24-8
Molecular Formula:	C ₆ H ₁₈ AlO ₉ P ₃
Molecular Weight:	354.1
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Fosetyl-aluminum (Fosetyl-Al) is an active ingredient in many fungicides against downy mildew. Fosetyl-aluminum is used to control many diseases caused by Phytophthora spp. on agricultural and horticultural crops^{[1][2]}.

REFERENCES

[1]. Fan Z, Jia S, Ding N, et al. Determination of Fosetyl-Aluminium by Ion-Pair Reversed Phase-High Performance Liquid Chromatography With Evaporative Light Scattering Detection. *Se Pu*. 2009;27(6):849-851.

[2]. TÜRKÖLMEZ Ş, et al. Activity of metalaxyl-M+mancozeb, fosetyl-Al, and phosphorous acid against Phytophthora crown and root rot of apricot and cherry caused by Phytophthora palmivora. *Plant Protect. Sci.*, 53: 216-225.

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

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