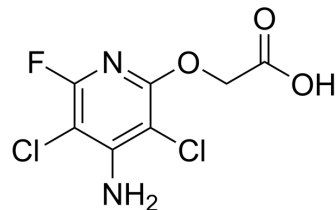


## Fluroxypyr

Cat. No.:	HY-B1842
CAS No.:	69377-81-7
Molecular Formula:	C <sub>7</sub> H <sub>5</sub> Cl <sub>2</sub> FN <sub>2</sub> O <sub>3</sub>
Molecular Weight:	255.03
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Fluroxypyr is an auxin herbicide to control annual or perennial weeds. Fluroxypyr causes auxin overdose or excessive endogenous auxin concentrations, thereby resulting in an imbalance of auxin homeostasis and interaction with other hormones in tissues<sup>[1]</sup>.

### REFERENCES

[1]. Meijun Guo, et al. Comprehensive evaluation of fluroxypyr herbicide on physiological parameters of spring hybrid millet. PeerJ. 2019 Sep 26;7:e7794.

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

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