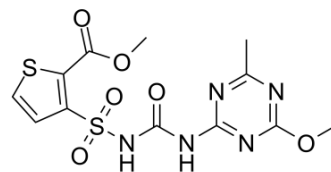


## Thifensulfuron-methyl

Cat. No.:	HY-W020020
CAS No.:	79277-27-3
Molecular Formula:	C <sub>12</sub> H <sub>13</sub> N <sub>5</sub> O <sub>6</sub> S <sub>2</sub>
Molecular Weight:	387.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Thifensulfuron-methyl is a sulfonylurea herbicide and mainly used for control of broadleaved weeds in wheat, corn, and soybean fields<sup>[1]</sup>.

### REFERENCES

[1]. Weisong Zhao, et al. Biodegradation of thifensulfuron-methyl by *Ochrobactrum* sp. in liquid medium and soil. *Biotechnol Lett.* 2015 Jul;37(7):1385-92.

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

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