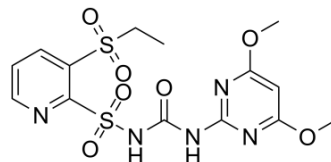


Rimsulfuron

Cat. No.:	HY-133085
CAS No.:	122931-48-0
Molecular Formula:	C ₁₄ H ₁₇ N ₅ O ₇ S ₂
Molecular Weight:	431.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Rimsulfuron (DPX-E9636) is a sulfonylurea herbicide for postemergence use in maize to control grasses and some broadleaf weeds ^{[1][2]} .
In Vitro	Rimsulfuron (DPX-E9636) was also metabolized in vitro by maize microsomes in a NADPH-dependent reaction to the same hydroxylated product, suggesting involvement of cytochrome P450 ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. M.K.Koeppel, et al. Basis of Selectivity of the Herbicide Rimsulfuron in Maize.

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

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