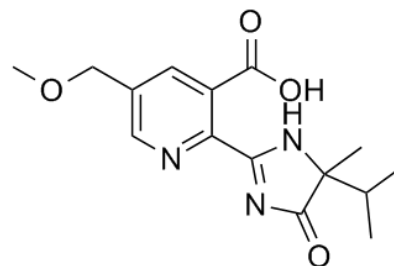


**Product Name** : Imazamox  
**Cat. No.** : PC-42152  
**CAS No.** : 114311-32-9  
**Molecular Formula** : C<sub>15</sub>H<sub>19</sub>N<sub>3</sub>O<sub>4</sub>  
**Molecular Weight** : 305.3291  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



## Biological Activity

An imidazolinone herbicide that effectively controls a broad spectrum of weed species.

## References

Christiansen A, et al. J Agric Food Chem. 2015 Dec 23;63(50):10768-77.

Balabanova DA, et al. Front Plant Sci. 2016 Oct 25;7:1559.

Domínguez-Mendez R, et al. Sci Rep. 2017 Nov 1;7(1):14839.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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