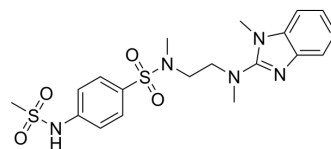


## WAY-123398

Cat. No.:	HY-117528
CAS No.:	138490-53-6
Molecular Formula:	C <sub>19</sub> H <sub>25</sub> N <sub>5</sub> O <sub>4</sub> S <sub>2</sub>
Molecular Weight:	451.56
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	WAY-123398 is a class III antiarrhythmic agent. WAY-123398 is a selective blocker of the delayed rectifier K <sup>+</sup> current <sup>[1]</sup> .
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## REFERENCES

[1]. Spinelli W, et al. Cellular electrophysiology of WAY-123,398, a new class III antiarrhythmic agent: specificity of IK block and lack of reverse use dependence in cat ventricular myocytes. *Cardiovasc Res.* 1993 Sep;27(9):1580-91.

[2]. Spinelli W, et al. Effects of WAY-123,398, a new class III antiarrhythmic agent, on cardiac refractoriness and ventricular fibrillation threshold in anesthetized dogs: a comparison with UK-68798, E-4031, and dl-sotalolol. *J Cardiovasc Pharmacol.* 1992 Dec;20(6):913-22.

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

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