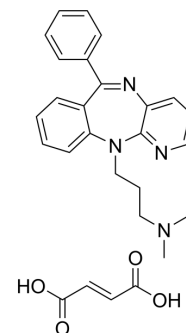


## Tampramine fumarate

Cat. No.:	HY-129305
CAS No.:	83166-18-1
Molecular Formula:	C <sub>27</sub> H <sub>28</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	472.54
Target:	Serotonin Transporter
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Tampramine fumarate is a potent, selective, noncompetitive NE reuptake inhibitor. Tampramine fumarate has antidepressant activity. Tampramine fumarate can be used in research of depression<sup>[1]</sup>.

### REFERENCES

[1]. Kinnier WJ, et, al. Neurochemical properties of AHR-9377: a novel inhibitor of norepinephrine reuptake. *Biochem Pharmacol.* 1984 Oct 1;33(19):3001-5.

[2]. O'Donnell JM, et, al. Effect of the experimental antidepressant AHR-9377 on performance during differential reinforcement of low response rate. *Psychopharmacology (Berl).* 1985;87(3):283-5.

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

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