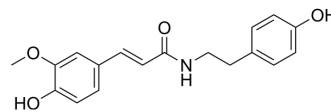


## Feruloyl tyramine

Cat. No.:	HY-N11021
CAS No.:	65646-26-6
Molecular Formula:	C <sub>18</sub> H <sub>19</sub> NO <sub>4</sub>
Molecular Weight:	313.35
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Feruloyl tyramine, an amide compound, can be isolated from ethanol extract of hemp seed. Feruloyl tyramine injected into the lateral ventricle caused hypothermia and dyskinesia in mice <sup>[1]</sup> .
<b>In Vivo</b>	Feruloyl tyramine (133 µg/mouse, 200 µg/mouse; i.c.v.; single dose) caused hypothermia and dyskinesia in mice <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Yamamoto I, et al. Analysis and pharmacotoxicity of feruloyltyramine as a new constituent and p-coumaroyltyramine in Cannabis sativa L. Pharmacol Biochem Behav. 1991 Nov;40(3):465-9.

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

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