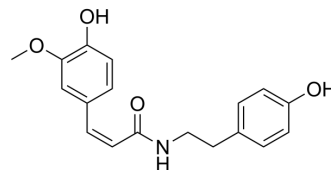


## N-cis-Feruloyl tyramine

Cat. No.:	HY-N3211
CAS No.:	80510-09-4
Molecular Formula:	C <sub>18</sub> H <sub>19</sub> NO <sub>4</sub>
Molecular Weight:	313.35
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N-cis-Feruloyl tyramine (cis-N-(4-Hydroxyphenethyl) ferulamide) is a natural phenolic compound, exhibits modest inhibitory activity on LPS-activated NO production in RAW 264.7 cells<sup>[1]</sup>.

### REFERENCES

[1]. Youngleem Kim, et al. Inhibitory phenolic amides on lipopolysaccharide-induced nitric oxide production in RAW 264.7 cells from Beta vulgaris var. cicla seeds. *Phytother Res.* 2003 Sep;17(8):983-5.

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

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