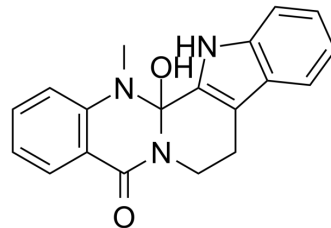


## Hydroxyevodiamine

Cat. No.:	HY-N2494
CAS No.:	1238-43-3
Molecular Formula:	C <sub>19</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	319.36
Target:	Aldose Reductase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Hydroxyevodiamine (Rhetsinine) inhibits aldose reductase with an IC <sub>50</sub> value of 24.1 μM <sup>[1]</sup> .
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### REFERENCES

[1]. A Kato, et al. Inhibitory effect of rhetsinine isolated from *Evodia rutaecarpa* on aldose reductase activity. *Phytomedicine*. 2009 Mar;16(2-3):258-61.

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

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