

## Auriculin B

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|----------------------|---|
| Cat. No.:            | HY-P3767  |
| CAS No.:             | 90052-57-6  |
| Molecular Formula:   | C <sub>113</sub> H <sub>177</sub> N <sub>39</sub> O <sub>35</sub> S <sub>2</sub>          |
| Molecular Weight:    | 2705.98   |
| Sequence Shortening: | RSSCFGGRIDRIGASGLGCNSFRY (Disulfide bridge:Cys4-Cys20)                                    |
| Target:              | Others  |
| Pathway:             | Others  |
| Storage:             | Please store the product under the recommended conditions in the Certificate of Analysis. |

### BIOLOGICAL ACTIVITY

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|--------------------|---|
| <b>Description</b> | Auriculin B (ANP (126-150) (Rat)) is a rat-derived atrial natriuretic peptide. Auriculin B has potent vasodilatory and diuretic properties <sup>[1]</sup> . |
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### REFERENCES

[1]. Atlas SA, Laragh JH. Atrial natriuretic peptide: a new factor in hormonal control of blood pressure and electrolyte homeostasis. *Annu Rev Med.* 1986;37:397-414.

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

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