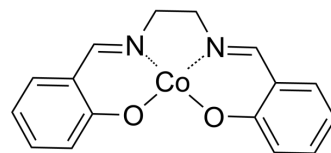


## Salcomine

|                    |  |
|--------------------|--|
| Cat. No.:          | HY-W013794   |
| CAS No.:           | 14167-18-1   |
| Molecular Formula: | C <sub>16</sub> H <sub>14</sub> CoN <sub>2</sub> O <sub>2</sub>  |
| Molecular Weight:  | 325.23   |
| Target:            | Others   |
| Pathway:           | Others   |
| Storage:           | 4°C, protect from light, stored under nitrogen<br>* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen) |



### BIOLOGICAL ACTIVITY

#### Description

Salcomine (N,N'-Bis(salicylidene)ethylenediaminocobalt II) is a carrier of O<sub>2</sub> and oxidation catalysts. Salcomine has anti-influenza virus activity<sup>[1]</sup>.

### REFERENCES

[1]. Takizawa N, et al. Anti-influenza virus activity of a salcomine derivative mediated by inhibition of viral RNA synthesis. Arch Virol. 2018 Jun;163(6):1607-1614.

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

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