

## **Data Sheet**

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Product Name : Salvianolic acid A
Cat. No. : PC-25518
CAS No. : 96574-01-5
Molecular Formula : C<sub>26</sub>H<sub>22</sub>O<sub>10</sub>
Molecular Weight : 494.45

**Solubility** : 10 mM in DMSO

## **Biological Activity**

**Target** 

Salvianolic acid A (SAL A, SAA) is a phenolic acid substance extracted from the plant Salvia miltiorrhiza Bunge, possessing antioxidant, neuroprotective effects, and anti-platelet aggregation properties, also effectively inhibits LCMV infection as a cap-dependent endonuclease inhibitor, also directly interacts with STING and regulates the TBK1/IRF3 signaling pathway.

## References

Gao X, et al. Acta Pharmacol Sin. 2025 Sep 3. doi: 10.1038/s41401-025-01654-z.

Qin X, et al. Int Immunopharmacol. 2025 Sep 23;162:115104.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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