
Supplementary Material

The Natural Product, Echinatin, Protects Mice from Methicillin-resistant

***Staphylococcus aureus* Pneumonia by Inhibition of Alpha-hemolysin Expression**

Wei Zhang, Qing Gong, Zhitong Tang, Xin Ma, Zhuoer Wang, Jiyu Guan, Li Wang,
Yicheng Zhao, Ming Yan[□]

□Correspondence

Ming Yan, mingyan.ccucm@outlook.com

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Figure .1 Quality test report of echinatin.

Figure .2 Analysis of pulmonary immune cell proportions in mice with *S. aureus* pneumonia by flow cytometry.

Table .1 Screening of effective inhibitors from small molecule libraries by hemolysis assay.

References

- Wang, T., Zhang, P., Lv, H., Deng, X., and Wang, J. (2020). A Natural Dietary Flavone Myricetin as an α -Hemolysin Inhibitor for Controlling *Staphylococcus aureus* Infection. *Front Cell Infect Microbiol* 10, 330. doi: 10.3389/fcimb.2020.00330.