

ABSTRACT

The present invention provides an application of tannic acid in preparing a medicament against respiratory viruses. The present invention show through live virus experiments that tannic acid has a significant inhibitory effect on respiratory viruses including SARS-CoV-2 coronavirus, Influenza A H1N1 virus, etc., with an exact curative effect, and thus has a broad application prospect in the field of preparation of medicaments against respiratory viruses. In addition, tannic acid exists in a variety of plants, which is a natural active compound existing in nature, and has also been used as a food additive, with a high safety and good foundation for medicament development.