

## Certificate of Biostatistics

27 March 2018

To whom it may concern

Title of Study: Total polysaccharides of the Sijunzi decoction (TPSJ) attenuates TNF- $\alpha$ -induced damage to the barrier function of a Caco-2 cell monolayer via the NF- $\kappa$ B-MLCK-MLC pathway

Chief investigator: Ling Han

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This letter is to confirm that I have read the ethics application prepared for this study, and that in my opinion the statistical methods and techniques mentioned are appropriate for the research.

Please contact me if you have any queries.

Sincerely,

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Ph.D

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