

## Certificate of Biostatistics

29 March 2019

To whom it may concern

Title of Study: Allyl isothiocyanate ameliorates lipid accumulation and inflammation in nonalcoholic fatty liver disease via Sirt1/AMPK and NF- $\kappa$ B signaling pathways

Chief investigator: Chun-xiao Li, Department of Gastroenterology, the First Affiliated Hospital, College of Medicine, Zhejiang University, Hangzhou, Zhejiang, China

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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