

Biostatistics Review Certificate

January 2021

To whom it may concern

Title of the study: **Cyanidin 3-glucoside modulated cell cycle progression in liver precancerous lesion, in vivo study**

**Chief investigator: Ass. Prof. Dr. Marwa Matboli**

Department of medical biochemistry and molecular biology

Ain Shams Faculty of Medicine

This letter is to affirm that I have read the ethics application prepared for this study and that is in my opinion that is animal study with appropriate statistical methods and techniques. The revision was conducted by the authors under supervision of community department, faculty of medicine Ain Shams University.

Please contact me if you have any queries

Sincerely

A handwritten signature in blue ink, appearing to read 'Dalia Gaber', is written over a light-colored rectangular background.

Ass. Prof. Dr. Dalia Gaber

Department of community

Ain Shams Faculty of Medicine

Email: daliagabesos@gmail.com