The University of Alahama at Birmingham

Graduate Piomedical Sciences

On recommendation of the President and Graduate Faculty, the Poard of Crustees, by virtue of the authority vested in it, has conferred on

Samuel Charles Fehling

the degree

Poctor of Philosophy

In Testimony Whereof, this diploma is issued with the seal of the University and the signatures authorized by the Trustees hereunto affixed this fourteenth day of December, 2019

Ray L. Walls



Associate Dean, Graduate Biomedical Sciences

Lou I M Maken Dean, Graduate School