

Development Support Student (SPRING)

Mai Hosameldin Mohamed Kamal Ibrahim

Biochemistry and Biotechnology laboratory

Life Science Department

Graduate School of Bioresources

Doctoral Student

Supervisor: Prof. Nishio Masahiro





Egyptian ministry of health and population

Senior pharmacist



ABE Initiative Scholarship (7th Batch)

1 2013

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Private pharmacy

Pharmacist

2 2014



Member of the Egyptian Syndicate of Pharmacists



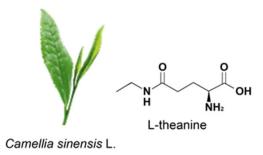
Mie University
Graduate School
of Bioresources
Mater degree in

2020

Life Science 2022

Study the effect of *L*-theanine on Cerebellar granule cells (CGC)

- L-theanine is an amino acid which is abundant in **Green tea**.
- L-theanine can affect on CNS.
- My study focus on effect of L-theanine on **Cerebellar granule cells** with different conc. of L-theanine with different time interval.
- □ Study the **mechanism of action** by which L-theanine affect on CaMKKb, AMPA, CREB, and other signaling pathway.



Thank you