




MISS. CHUSANA MEKHORA


Professional Researcher

PROFILE

Professional Researcher,
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BIBLIOGRAPHY

Miss. Chusana Mekhora have been working as a researcher at Nutrition and health department, Institute of food research and product development, Kasetsart University since 2012. The main research focused on the anti-inflammatory and antioxidant properties of bioactive compound using cell culture assay. She have an experience in several research projects, including to demonstrate an anti-inflammatory activity of herbs, fruits and mushrooms in macrophage RAW264.7 cell lines, to clarify the anti-inflammatory effect of red bean germination on in hyperglycemic conditions, and to study *In vitro* digestion of extracted *H. undatus* peel. In addition, she have had an experience in functional food product development, particularly developing low sodium products by using Thai herbs and spices which might be an alternative way to reduce sodium consumption in population. Chusana Mekhora can be contacted at chusana.m@ku.th

RESEARCH EXPERTISE

- Development of low sodium and salt alternative products
- Determination of anti-inflammatory activities of food bioactive compounds