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DOCTORAL

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THESIS





**Bani Ahluwalia is** a researcher exploring therapeutic options for gastrointestinal disorders such as irritable bowel syndrome. This thesis is based on her doctoral research conducted at the Institute of Biomedicine, Department of Microbiology and Immunology, in collaboration with Calmino group AB, Sweden.

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for irritable bowel syndrome \_ Bani Ahluwalia



## *Aloe barbadensis* Mill. as a therapeutic option for irritable bowel syndrome

- properties, bioactivity and mode of action

Bani Ahluwalia

SAHLGRENSKA ACADEMY INSTITUTE OF BIOMEDICINE

