



Antioxidant Activity of *Spirulina platensis* and Sea Cucumber *Stichopus hermanii* in Streptozotocin-Induced Diabetic Rats

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Highlights

- Diabetes can cause by the high blood glucose level which have an influence on the imbalance of MDA and antioxidant enzyme (SOD and Catalase).
- Sample of *Spirulina platensis* could reduce MDA of liver in Streptozotocin-induced diabetic rats.
- Sea cucumber *Stichopus hermanii* has antioxidant activity which is reduction of free radicals like MDA in Streptozotocin-induced diabetic rats.