

Project 7451

Test Study Project for 3 months with

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Project title: Effects of *Bacopa monnieri* (BM) and *Bacopa monnieri* nanoparticles (BMNP) on the kainic acid induced EEG activity in adult Wistar rats

This study was approved by the Animal Ethics of the Institute (SCT/ABS/IAEC-107/11 dated 02/12/2020).

As it was a test study, details of results cannot be shared.

One paper published out of this study is mentioned:

C Sekhar V, **Gulia KK**, Deepti A, Chakrapani PSB, Baby S, Viswanathan G. Protection by Nano-Encapsulated Bacoside A and Bacopaside I in Seizure Alleviation and Improvement in Sleep- In Vitro and In Vivo Evidences. *Molecular Neurobiology*. <https://doi.org/10.1007/s12035-023-03741-w> (In Press; Impact factor: 5.4)