



BLDEA's SSM College of Pharmacy and Research Centre
Vijayapur - 586103
Dept. of Pharmacology

STANDARD OPERATING PROCEDURE

Updated: 01-02-2022 Valid upto 01-08-2022

METABOLIC CAGE

FUNCTION :To study the anti-anxiety effect in zebrafish model.

Standard Operating Procedure

1. The metabolic cage is cleaned properly.
2. The rat are made to empty the bladders at morning and urine is x=collected in the collecting duct.
3. The ducts collects,the urine every 30 minutes and certain measures such as volume ,specific gravity ,Ph , Na^+ , K^+ and Cl^- contents are analyzed.
4. On the second day,the test drug reading are taken.
5. The curves are obtained and reported.

Prepared by: Shri Shridharkumar. S. Biradar

Checked by: Dr. V P Patil

Approved by: Dr. Shivakumar Hugar