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### ACCEPTED MANUSCRIPT

# In vitro screening of selected antiviral drugs against betanodavirus

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#### **Highlights:**

- In vitro study of selected drugs against the betanodavirus was examined.
- Different concentrations of ammonium chloride (NH<sub>4</sub>Cl) and chlorpromazine hydrochloride were used in SISK cell line.
- Cytotoxicity of the drugs was assessed by using different assays.
- Both the drugs were able to inhibit the betanodavirus but chlorpromazine hydrochloride was effective at lesser dose than the NH<sub>4</sub>Cl.

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