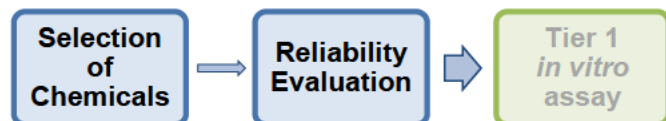


Pyriproxyfen (CAS no. 95737-68-1)

[Current status]

Finished Reliability evaluation (Tier 1 *in vitro* assay to be implemented)



Results of Reliability Evaluation (based on literature information)

| Suggested Effects | | | | | | | |
|-------------------|-----------------|------------|-----------------|-----------|----------------|----------|---------|
| Estrogenic | Anti-estrogenic | Androgenic | Anti-androgenic | Thyroidal | Anti-thyroidal | Ecdysone | Others* |
| P | - | - | - | - | - | P | P |

P: Effects suggested by existing information

-: Effects NOT suggested by existing information

Others*: Hypothalamic-Pituitary-Gonad Axis etc.

** : Effects suggested by USEPA EDSP

Results of Tier 1 *in vitro* tests

| Tested Mode of Actions | | | | | | | |
|------------------------|-----------------|------------|-----------------|-----------|----------------|-------------------|--------|
| Estrogenic | Anti-estrogenic | Androgenic | Anti-androgenic | Thyroidal | Anti-thyroidal | Ecdysone | Others |
| N | - | - | - | - | - | To be implemented | - |

P: EC₅₀ or IC₅₀ values were detected

N: EC₅₀ or IC₅₀ values were not detected

To be implemented: Mode of actions selected but not tested yet

-: Mode of actions not selected for testing