## Cypermethrin (CAS no. 52315-07-8, 67375-30-8, 66841-24-5, 71697-59-1 etc.)

[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*			
Р	Р	Р	Р	Р	Р	-	Р			

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			
ſ	To be implemented	To be implemented	To be implemented	To be implemented	To be implemented	To be implemented	-	-			

P: EC\_{50} or IC\_{50} values were detected N: EC\_{50} or IC\_{50} values were not detected

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

-: Mode of actions not selected for testing