## Metalaxyl (CAS no. 57837-19-1)

## [Current status]

Finished Tier 1 *In vitro* assay (Chemicals not to be subjected to Tier 1 *In vivo* tests)



## Results of Reliability Evaluation (based on literature information)

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

P: EC<sub>50</sub> or IC<sub>50</sub> values were detected

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

N: EC<sub>50</sub> or IC<sub>50</sub> values were not detected

-: Mode of actions not selected for testing