## 2,4,6-Tribromophenol (CAS no. 118-79-6)

## [Current status]

Finished Tier 1 *In vitro* assay (Tier 1 *In vivo* tests 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       |  |  |  |  |

P: Effects suggested by existing information

## Results of Tier 1 in vitro tests

| Tested Mode of Actions |                 |            |                 |           |                |          |                     |  |  |  |  |
|------------------------|-----------------|------------|-----------------|-----------|----------------|----------|---------------------|--|--|--|--|
| Estrogenic             | Anti-estrogenic | Androgenic | Anti-androgenic | Thyroidal | Anti-thyroidal | Ecdysone | Others <sup>*</sup> |  |  |  |  |
| -                      | N               | -          | -               | -         | Р              | -        | -                   |  |  |  |  |

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

\*: etc.

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

-: Mode of actions not selected for testing

<sup>-:</sup> Effects NOT suggested by existing information

<sup>\*</sup>Others: Hypothalamic-Pituitary-Gonad Axis etc.