## 2-Bromopropane (CAS no. 75-26-3)

## [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               | -         | -              | -        | Р       |  |  |  |  |

P: Effects suggested by existing information

-: Effects NOT 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* |  |  |  |  |
| -                      | N               | -          | N               | -         | -              | -        | -       |  |  |  |  |

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

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

\*: etc.

-: Mode of actions not selected for testing

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