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

[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      |  |  |  |  |  |

P: Effects suggested by existing information

-: Effects NOT suggested by existing information

\*Others: Hypothalamic-Pituitary-Gonad Axis etc.

## Results of Tier 1 *in vitro* tests

| Tested Mode of Actions |                   |            |                   |           |                |          |        |  |  |  |  |
|------------------------|-------------------|------------|-------------------|-----------|----------------|----------|--------|--|--|--|--|
| Estrogenic             | Anti-estrogenic   | Androgenic | Anti-androgenic   | Thyroidal | Anti-thyroidal | Ecdysone | Others |  |  |  |  |
| -                      | 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 \*: etc.

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

-: Mode of actions not selected for testing