## 2-Methylpropan-2-ol (tert-Butyl Alcohol) (CAS no. 75-65-0)

## [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	-	-				

P:  $EC_{50}$  or  $IC_{50}$  values were detected N:  $EC_{50}$  or  $IC_{50}$  values were not detected

NT: Mode of actions selected but not tested -: Mode of actions not selected for testing

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