

供試動物: CD (SD) IGS未成熟雌ラット(20日齢、6匹/群)

投与期間及び投与経路

- ・被験物質: 0 (Vehicle)、20、100、500 mg/kg/dayを3日間皮下投与
- ・EE (エチニルエストラジオール): 0.6 μg/kg/dayを3日間皮下投与
- ・TMX (タモキシフェン): 1 mg/kg/dayを3日間皮下投与

Chemicals	Groups (mg/kg/day)	Body weight (g)	Absolute Organ weight (mg)		Relative Organ weight (mg/100g)	
			Uterus wet wt.	Uterus blotted wt.	Uterus wet wt.	Uterus blotted wt.
4,4'-sulfonyldiphenol	Vehicle control	58.3 ± 3.4	37.4 ± 6.9	36.8 ± 7.0	64.0 ± 9.3	63.0 ± 9.4
	20	59.7 ± 3.8	48.8 ± 9.0*	48.2 ± 8.8*	81.6 ± 13.3*	80.7 ± 12.8*
	100	57.6 ± 1.9	42.6 ± 6.2	41.9 ± 6.0	73.8 ± 8.5	72.6 ± 8.3
	500	58.0 ± 2.8	62.1 ± 13.3**	61.0 ± 12.6**	107.5 ± 25.0**	105.6 ± 23.8**
	Vehicle + EE	60.6 ± 2.3	148.7 ± 9.4**	117.5 ± 8.8**	245.3 ± 13.8**	193.8 ± 13.2**
	20+EE	58.9 ± 4.0	181.1 ± 23.9#	128.7 ± 10.7	307.5 ± 38.8##	218.4 ± 10.6##
	100+EE	59.0 ± 2.8	151.6 ± 43.3	118.6 ± 12.2	257.0 ± 73.7	201.4 ± 21.2
	500+EE	58.2 ± 3.8	79.9 ± 10.5##	78.5 ± 10.4##	137.7 ± 20.8##	135.4 ± 20.3##
	TMX+EE	57.5 ± 3.6	91.1 ± 9.8##	90.0 ± 9.7##	158.5 ± 15.2##	156.6 ± 15.0##

Mean ± S.D.

\* Significantly different from vehicle control at P<0.05, \*\* Significantly different from vehicle control at P<0.01

# Significantly different from vehicle control + EE at P<0.05, ## Significantly different from vehicle control + EE at P<0.01