

塩ビモノマーの発がん試験の結果

	Tilら, 1991				Feronら, 1985				
	mg/K/d	0	0.014	0.13	1.3	0	1.7	5.0	14.1
雄									
腫瘍性結節	0/99	0/99	0/99	1/49	0/55	1/58	7*/56	23*/59	
肝細胞がん	0/99	0/99	0/99	3*/49	0/55	1/58	7*/56	23*/59	
血管肉腫	0/99	0/99	0/99	1/49	0/55	1/58	2/56	8*/59	
雌									
腫瘍性結節	0/98	0/100	1/96	9*/49	2/57	26**/58	39*/59	44*/57	
肝細胞がん	1/98	0/100	1/96	3/49	0/57	4*/58	19*/59	29*/57	
血管肉腫	0/98	0/100	0/96	2/49	0/57	0/58	2/59	9*/57	
全腫瘍合計					2/57	28/58	49/59	56/57	

腫瘍等の発生を率(%)で表したもの

	Tilら, 1991				Feronら, 1985				
	mg/K/d	0	0.014	0.13	1.3	0	1.7	5.0	14.1
雄									
腫瘍性結節	0	0	0	2.0	0	1.7	12.5*	39.0*	
肝細胞がん	0	0	0	6.1*	0	1.7	12.5*	39.0*	
血管肉腫	0	0	0	2.0	0	1.7	3.6	13.6*	
雌									
腫瘍性結節	0	0	1.0	18.4*	8.8	44.8*	66.1*	77.2*	
肝細胞がん	1.0	0	1.0	6.1	0	6.9*	32.2*	50.9*	
血管肉腫	0	0	0	4.1	0	0	3.4	15.8*	
全腫瘍合計					8.8	48.2	83.1	98.2	

Feron, VJ, Hendriksen, CF, Speek, AJ, Til, HP, Spit, BJ (1981) Lifespan oral toxicity study of vinyl chloride in rats. Food Cosmet. Toxicol., 19(3), 317-333.

Til, HP, Feron, VJ, Immel, HR (1991) Lifetime (149-week) oral carcinogenicity study of vinyl chloride in rats. Food Chem. Toxicol., 29(10), 713-718.