

Table 3: Urinary Parameters in suckling rats prenatally exposed to dinoseb

Age (day s)	Dose (mg/kg/d ay)	N	Body wt (g)	Kidney wt (mg)	Kidney wt/ body wt (%)	Urine osmolality (mOsm/kg)		Urine volume (µl/g b.w./hr)	Urine pH	Chloride excretion (nEq/g b.w./hr)
						Basal	After 4 hr isolation			
2	0	35	6.7±0.2	80±2	1.19±0.0 2	264±1	385±14 3	2.8±0.1	5.56±0.08	191±21
	8.0	32	6.8±0.1	78±2	1.15±0.0 2	246±1	414±11 0	2.3±0.1 a	5.45±0.05	58±3
	10.5	12	6.4±0.2	75±2	1.18±0.0 3	307±3	427±18 6	2.0±0.2 a	5.22±0.11 a	ND
	0	34	30.6±0. 4	378±6	1.24±0.0 2	310±1	735±28 9	1.8±0.1	6.31±0.05	19±3
	8.0	28	31.3±0. 6	378±9	1.21±0.0 2	275±2	757±43 8	2.0±0.1	6.34±0.10	14±3
	10.5	8	31.1±0. 4	389±8	1.25±0.0 3	238±9	685±53	1.6±0.1	6.19±0.08	14±4
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<sup>a</sup> Significantly different from controls by general linear models procedure, p ≤0.05