

Physiological parameters measured at baseline and at the end of a period of moderate tidal volume ventilation (12 ml/kg) in healthy rats (n=6).

	<i>Baseline</i>	<i>End</i>	<i>ANOVA End vs. baseline</i>	<i>ANOVA Healthy vs. HCl (baseline)</i>
PaO ₂ (mmHg)	522.7 ± 34.2	490.47 ± 55.1	0.25	0.007
PaCO ₂ (mmHg)	41.8 ± 5.8	46.9 ± 4.0	0.06	0.26
pH	7.43 ± 0.03	7.38 ± 0.05	0.12	0.01
Lactic acid (mEq/l)	1.72 ± 0.66	1.78 ± 0.84	0.79	0.24
ABP (mmHg)	121.7 ± 16.8	140.1 ± 9.6	0.01	0.01
PIP (cmH ₂ O)	15.9 ± 1.4	17.4 ± 1.4	0.06	<0.001
Compliance (ml/cmH ₂ O)	0.37 ± 0.05	0.33 ± 0.05	0.02	<0.001
EELV (ml)	4.65 ± 0.42	4.1 ± 0.32	0.02	0.007
Lung weight (grams)	3.34 ± 0.17	3.26 ± 0.18	0.17	<0.001
Lung strain	0.99 ± 0.08	-	-	0.01
Injury score	0 ± 0	0 ± 0	1	