

Table 8: Subjects pharmacokinetic parameters prior to glucosamine administration

Subject/Parameter	Cmax (ng/ml)	Tmax (hr)	AUC_{0-t} (ng/ml.hr)	T_{1/2} (hr)	K_{el} (hr⁻¹)	AUC_{0-∞} (ng/ml.hr)	Last t (hr)	AUC_{0-t}/AUC_{0-∞}
#1	7424.3	0.75	22502.3	3.6	0.2	24254.0	12.0	0.9
#2	5854.9	2.50	22517.7	3.9	0.2	22863.6	12.0	1.0
#3	6733.2	1.00	31638.9	4.6	0.2	32296.2	12.0	1.0
#4	5827.0	0.75	16677.9	3.4	0.2	18042.0	12.0	0.9
#5	5333.9	4.00	31376.9	4.2	0.2	32062.5	12.0	1.0
#6	5041.4	2.50	18921.8	3.4	0.2	20464.5	12.0	0.9
MEAN	6035.8	1.9	23939.3	3.9	0.2	24997.1	12.0	1.0
STD	891.3	1.3	6270.4	0.5	0.0	5953.5	0.0	0.1
CV%	14.8	68.4	26.2	12.5	0.0	23.8	0.0	5.8
n	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Min	5041.4	0.75	16677.9	3.4	0.2	18042.0	12.0	0.9
Max	7424.3	4.00	31638.9	4.6	0.2	32296.2	12.0	1.0