

- Pharmacokinetic data in subjects, post glucosamine administration – non compartmental:

The data obtained from the analysis of subjects' blood samples obtained during stage 2 was used to determine the pharmacokinetic parameters post glucosamine administration as summarized in table 9.

Table 9: Subjects pharmacokinetic parameters post glucosamine administration

Subject/Parameter	C_{max} (ng/ml)	T_{max} (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	4962.7	1.33	17375.3	3.6	0.2	18983.3	12.0	0.9
#2	3559.4	2.00	16422.1	3.4	0.2	18279.5	12.0	0.9
#3	3987.6	2.50	18848.7	4.5	0.2	22676.6	12.0	0.8
#4	5229.9	2.50	16832.3	3.2	0.2	18136.0	12.0	0.9
#5	7012.2	2.00	21758.2	3.9	0.2	24428.4	12.0	0.9
#6	5623.6	0.75	20784.1	3.1	0.2	22323.5	12.0	0.9
MEAN	5062.6	1.8	18670.1	3.6	0.2	20804.6	12.0	0.9
STD	1230.4	0.7	2197.5	0.5	0.0	2674.2	0.0	0.0