

- 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

<b>Subject/Parameter</b>	<b>C<sub>max</sub> (ng/ml)</b>	<b>T<sub>max</sub> (hr)</b>	<b>AUC<sub>0-t</sub> (ng/ml.hr)</b>	<b>T<sub>1/2</sub> (hr)</b>	<b>K<sub>el</sub> (hr<sup>-1</sup>)</b>	<b>AUC<sub>0-∞</sub> (ng/ml.hr)</b>	<b>Last t (hr)</b>	<b>AUC<sub>0-t</sub>/AUC<sub>0-∞</sub></b>
<b>#1</b>	4962.7	1.33	17375.3	3.6	0.2	18983.3	12.0	0.9
<b>#2</b>	3559.4	2.00	16422.1	3.4	0.2	18279.5	12.0	0.9
<b>#3</b>	3987.6	2.50	18848.7	4.5	0.2	22676.6	12.0	0.8
<b>#4</b>	5229.9	2.50	16832.3	3.2	0.2	18136.0	12.0	0.9
<b>#5</b>	7012.2	2.00	21758.2	3.9	0.2	24428.4	12.0	0.9
<b>#6</b>	5623.6	0.75	20784.1	3.1	0.2	22323.5	12.0	0.9
<b>MEAN</b>	5062.6	1.8	18670.1	3.6	0.2	20804.6	12.0	0.9
<b>STD</b>	1230.4	0.7	2197.5	0.5	0.0	2674.2	0.0	0.0