

Table 1

Human Plasma Protein Profile Following Three Hour Room Temperature Incubation with LRA[®] Media

LRA Concentration:	0 g/L		20 g/L		40 g/L		80 g/L		Relative Adsorption by LRA
<u>Proteins in Supernatant, mg/mL (% From Starting Plasma)</u>									
Albumin	30.40	(100)	30.40	(100)	30.80	(101)	30.00	(99)	0
Immunoglobulin G	6.20	(100)	6.23	(100)	6.18	(100)	5.80	(94)	0
Immunoglobulin A	1.83	(100)	1.85	(101)	1.84	(101)	1.73	(95)	0
Immunoglobulin M	0.72	(100)	0.70	(97)	0.63	(88)	0.51	(71)	+
α -1 Acid Glycoprotein	0.62	(100)	0.61	(98)	0.61	(98)	0.61	(98)	0
Haptoglobin	0.93	(100)	0.95	(102)	0.97	(104)	0.97	(104)	0
Transferrin	2.27	(100)	2.30	(101)	2.38	(105)	2.40	(106)	0
α -1 Proteinase Inhibitor	1.21	(100)	1.20	(99)	1.20	(99)	1.20	(99)	0
α -2 Macroglobulin	1.03	(100)	1.01	(98)	0.96	(93)	0.96	(93)	0
α -2 HS Glycoprotein	0.81	(100)	0.66	(81)	0.66	(81)	0.28	(34)	++
Ceruloplasmin	0.29	(100)	0.27	(93)	0.24	(83)	0.04	(14)	++
Apolipoprotein A1	1.11	(100)	0.65	(59)	<0.25	(<23)	<0.25	(<23)	+++
Apolipoprotein B	1.03	(100)	0.76	(74)	<0.35	(<34)	<0.35	(<34)	+++