

<u>Plasma Amino Acid</u>	<u>0 - 1 mo (mcm/L)</u>	<u>1mo - 5yr (mcm/L)</u>	<u>6yr - adult (mcm/L)</u>
Taurine	30-180	30-133	30-110
Aspartic acid	0-25	0-20	0-20
OH-Proline	0-80	0-50	0-30
Threonine	55-320	45-205	60-200
Serine	60-240	60-200	60-170
Asparagine	15-90	20-90	10-80
Glutamic acid	20-135	15-100	7-65
Glutamine	300-900	325-825	325-825
Proline	75-400	60-360	80-360
Glycine	150-375	105-385	130-400
Alanine	145-480	145-495	150-560
Citrulline	6-33	6-40	19- 52
Valine	70-300	75-350	120-300
Cystine	15-55	15-50	15-55
Methionine	15-50	10-45	10-40
Alloisoleucine	Not Detected	Not Detected	Not Detected
Isoleucine	20-90	27-120	30-110
Leucine	40-165	50-195	60-200
Tyrosine	35-145	30-127	15-115
Phenylalanine	30-90	30-91	35-87
Homocystine	Not Detected	Not Detected	Not Detected
Ornithine	25-185	22-115	25-105
Lysine	65-275	60-240	95-250
Histidine	45-135	45-118	55-110
Arginine	20-125	25-125	30-130