

Methodset : Biochrom 30 AAA

Analyte	Accuracy (mean)		Precision (CV% duplicates)		Linearity (r)		Recovery (%added analyte)		Data All Labs	
	Your Lab	All Labs	Your Lab	All Labs	Your Lab	All Labs	Your Lab	All Labs	n	Interlab CV
2-Aminobutyric acid	35.6	30.9	7.2%	6.8%	0.994	0.992	109%	92%	204	11.5%
Alanine	N/A	373	8.4%	4.2%	N/A	0.998	N/A	95%	252	8.13%
Arginine	N/A	258	8.4%	4.4%	N/A	0.999	N/A	95%	247	9.50%
Asparagine	142	99.6	7.0%	6.7%	0.995	0.996	166%	107%	236	24.2%
Aspartic Acid	49.0	46.4	8.4%	6.8%	0.993	0.993	109%	95%	245	19.1%
Aspartyl glucosamine		29.3		7.7%		0.989		86%	49	17.1%
Citrulline	N/A	122	4.3%	4.7%	N/A	0.999	N/A	97%	245	9.44%
Cystathionine	33.9	30.4	10.7%	8.7%	0.988	0.996	99%	91%	181	21.9%
Cystine	51.3	44.8	6.3%	7.4%	0.988	0.994	93%	74%	229	12.6%
Glutamic acid	126	118	9.9%	5.8%	0.997	0.998	116%	99%	251	10.5%
Glutamine	699	619	12.4%	5.6%	0.993	0.996	110%	95%	241	9.40%
Glycine	497	513	8.0%	4.1%	0.996	0.999	83%	96%	252	9.81%
Histidine	249	229	4.8%	5.6%	0.998	0.996	101%	94%	247	11.1%
Histidine 3-Methyl	31.2	28.9	16.1%	7.4%	0.987	0.992	116%	89%	188	13.3%
Hydroxyproline	78.2	86.8	17.3%	7.6%	0.983	0.995	94%	98%	213	12.5%
Isoleucine	199	190	4.2%	4.0%	1.000	0.999	99%	95%	253	9.17%
Leucine	N/A	290	10.9%	3.9%	N/A	0.999	N/A	94%	253	8.71%
Lysine	N/A	276	9.3%	4.5%	N/A	0.999	N/A	87%	252	9.81%
Methionine	258	246	9.9%	4.9%	0.996	0.999	91%	92%	253	9.86%
Ornithine	N/A	330	7.6%	4.7%	N/A	0.999	N/A	96%	252	9.78%
Phenylalanine	360	354	10.0%	4.5%	0.995	0.999	88%	92%	254	8.91%
Pipecolic acid	48.4	46.7	7.0%	13.1%	0.959	0.960	124%	101%	62	27.8%
Proline	326	304	0.2%	5.6%	0.999	0.999	90%	85%	234	10.5%
Serine	163	143	9.9%	4.4%	0.998	0.999	116%	102%	251	9.64%
Taurine	N/A	187	9.2%	4.4%	N/A	0.998	N/A	97%	230	8.32%
Threonine	N/A	159	4.3%	4.1%	N/A	0.999	N/A	98%	250	7.30%
Tryptophan	111	98.6	5.2%	6.4%	0.986	0.989	103%	87%	191	11.9%
Tyrosine	247	234	3.4%	3.9%	0.999	0.999	86%	83%	254	10.4%
Valine	N/A	393	8.9%	3.7%	N/A	0.998	N/A	97%	253	7.30%
Overall	195	203	8.2%	5.7%	0.992	0.996	105%	93%	225	12.1%