

Methodset : Biochrom 30

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	44.2	42.5	2.8%	7.6%	0.999	0.996	101%	96%	220	13.6%
Alanine	758	723	1.1%	5.4%	1.000	0.997	98%	94%	288	9.09%
Alloisoleucine	108	97.0	10.5%	7.0%	0.996	0.998	104%	97%	206	12.9%
Arginine	260	276	4.0%	5.6%	0.999	0.999	92%	97%	283	9.86%
Argininosuccinic acid	82.1	48.8	39.4%	14.8%	0.958	0.985	112%	63%	151	50.5%
Asparagine	81.9	64.7	14.3%	7.9%	0.969	0.987	134%	101%	262	17.6%
Aspartic Acid	54.1	55.9	2.8%	6.7%	0.998	0.992	82%	89%	275	16.1%
Citrulline	522	512	2.8%	6.8%	1.000	0.997	97%	95%	284	11.4%
Cystine	56.1	55.2	6.0%	8.3%	0.997	0.994	69%	74%	260	14.1%
Glutamic acid	131	116	6.4%	7.7%	0.989	0.989	100%	92%	283	10.4%
Glutamine	758	778	3.0%	6.2%	0.998	0.995	93%	94%	280	11.3%
Glycine	581	556	3.5%	5.2%	0.999	0.998	97%	94%	288	10.1%
Histidine	164	169	1.4%	6.0%	0.999	0.997	81%	83%	283	10.5%
Hydroxyproline	50.8	44.5	5.4%	11.8%	0.993	0.982	108%	96%	242	15.3%
Isoleucine	359	353	1.8%	6.6%	1.000	0.999	94%	93%	291	11.8%
Leucine	348	324	3.7%	5.6%	1.000	0.999	101%	94%	290	9.86%
Lysine	218	214	3.5%	5.2%	0.999	0.998	97%	96%	286	8.57%
Methionine	315	307	3.3%	5.9%	0.999	0.998	96%	94%	290	9.73%
Ornithine	268	259	4.1%	5.8%	1.000	0.999	98%	95%	288	12.0%
Phenylalanine	345	341	4.0%	5.5%	1.000	0.999	92%	91%	293	9.83%
Proline	359	366	3.1%	6.0%	0.999	0.996	94%	95%	272	9.87%
Serine	203	198	3.4%	5.3%	0.999	0.999	97%	95%	284	9.31%
Sulfocysteine	49.9	41.8	24.4%	11.8%	0.952	0.978	96%	84%	88	20.4%
Taurine	207	202	3.5%	6.2%	0.999	0.998	99%	97%	264	10.1%
Threonine	206	200	3.5%	5.1%	0.999	0.999	99%	96%	285	9.72%
Tryptophan	109	103	3.0%	8.1%	0.992	0.989	87%	87%	210	15.7%
Tyrosine	246	239	3.0%	5.3%	0.999	0.998	94%	92%	292	9.07%
Valine	307	301	2.7%	5.2%	1.000	0.999	97%	95%	292	8.50%
Overall	257	250	6.1%	7.0%	0.994	0.995	97%	92%	262	13.1%