

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	43.8	45.5	3.5%	7.2%	0.999	0.995	87%	92%	220	10.8%
5-Aminolevulinic acid	60.4	74.5	34.2%	8.2%	0.812	0.988	51%	93%	52	20.7%
Alanine	403	423	3.1%	5.0%	0.998	0.998	92%	94%	282	9.35%
Arginine	193	217	2.7%	5.3%	1.000	0.999	87%	96%	281	9.93%
Argininosuccinic acid	45.1	31.4	29.8%	19.8%	0.924	0.974	117%	74%	140	56.2%
Asparagine	27.4	22.2	0.9%	23.3%	0.991	0.971	65%	51%	254	42.4%
Aspartic Acid	74.8	88.6	4.4%	6.9%	0.994	0.988	70%	85%	268	16.5%
Citrulline	222	247	5.4%	5.9%	0.999	0.999	87%	96%	277	12.4%
Cystine	48.7	52.0	2.0%	8.9%	1.000	0.993	55%	63%	252	13.5%
Glutamic acid	146	155	5.7%	9.1%	0.974	0.946	110%	112%	278	14.0%
Glutamine	531	573	1.0%	8.3%	0.999	0.994	82%	89%	271	14.0%
Glycine	369	386	2.1%	5.2%	0.999	0.996	90%	93%	282	7.92%
Histidine	119	140	6.3%	6.1%	0.994	0.996	79%	91%	280	9.99%
Hydroxyproline	180	170	5.0%	8.6%	0.998	0.995	97%	94%	241	14.8%
Isoleucine	390	411	1.5%	5.4%	1.000	0.999	90%	93%	283	9.30%
Leucine	419	414	1.8%	5.1%	1.000	0.998	97%	94%	285	9.04%
Lysine	275	286	1.1%	5.4%	1.000	0.999	83%	86%	281	11.6%
Methionine	352	367	1.7%	5.1%	1.000	0.998	91%	93%	284	8.42%
Ornithine	307	311	3.2%	5.2%	1.000	0.999	94%	94%	284	12.8%
Phenylalanine	385	401	2.4%	5.5%	0.999	0.999	85%	90%	283	12.2%
Proline	230	265	3.1%	6.5%	0.998	0.996	85%	94%	269	9.57%
Saccharopine	19.3	21.7	3.4%	8.6%	0.998	0.994	77%	92%	89	17.3%
Serine	180	188	3.7%	5.0%	0.999	0.999	92%	95%	279	9.33%
Sulfocysteine	47.3	49.2	21.8%	9.8%	0.885	0.972	61%	71%	78	25.9%
Taurine	212	222	2.5%	6.2%	1.000	0.997	93%	95%	262	9.91%
Threonine	213	220	2.7%	4.7%	1.000	0.999	95%	97%	279	8.42%
Tyrosine	271	288	3.7%	4.4%	1.000	0.999	85%	92%	286	9.36%
Valine	354	374	2.2%	5.0%	1.000	0.998	92%	96%	285	7.90%
Overall	219	230	5.8%	7.5%	0.984	0.992	85%	90%	247	14.8%