

Methodset : Tijen Tanyalcin

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	47.1	49.4	1.7%	6.5%	0.986	0.983	88%	92%	217	10.5%
Alanine	372	378	5.6%	5.1%	0.999	0.999	93%	94%	277	9.72%
Alloisoleucine	46.7	44.9	4.2%	6.9%	0.997	0.995	97%	92%	202	12.5%
Arginine	261	284	6.2%	5.4%	0.999	0.999	87%	95%	275	10.1%
Asparagine	79.7	64.3	7.6%	7.9%	0.996	0.993	126%	97%	254	18.6%
Aspartic Acid	73.2	79.1	0.9%	5.6%	1.000	0.997	76%	83%	265	16.1%
Citrulline	677	713	10.5%	5.5%	0.997	0.999	86%	94%	273	14.5%
Cystine	43.4	42.4	1.9%	8.2%	0.994	0.992	51%	56%	249	12.4%
Glutamic acid	148	136	4.8%	6.7%	0.993	0.988	122%	100%	277	10.7%
Glutamine	518	627	11.1%	5.8%	0.990	0.997	73%	93%	265	11.0%
Glycine	343	347	4.8%	4.4%	0.999	0.998	95%	95%	276	8.28%
Histidine	122	139	7.9%	5.5%	0.992	0.993	82%	94%	271	10.2%
Hydroxyproline	73.4	60.2	7.2%	9.5%	0.982	0.978	119%	102%	240	13.5%
Isoleucine	928	963	9.7%	4.9%	0.996	0.998	89%	93%	279	11.6%
Leucine	456	439	7.5%	5.0%	0.999	0.999	98%	95%	281	10.00%
Lysine	232	235	4.7%	5.1%	0.999	0.998	88%	90%	274	9.78%
Methionine	165	165	4.7%	5.4%	0.999	0.999	91%	91%	276	10.2%
Ornithine	266	258	4.2%	5.1%	0.999	0.999	94%	93%	278	11.3%
Phenylalanine	347	355	7.6%	4.8%	0.998	0.999	88%	91%	281	9.53%
Proline	275	292	5.9%	6.3%	0.998	0.998	87%	94%	263	10.6%
Serine	160	159	1.1%	4.8%	1.000	0.999	97%	96%	274	8.61%
Taurine	151	150	1.0%	4.6%	1.000	0.997	96%	95%	259	8.30%
Threonine	250	246	0.7%	4.3%	1.000	0.998	99%	97%	271	7.54%
Tyrosine	284	287	3.9%	4.4%	0.999	0.999	90%	93%	281	8.15%
Valine	302	307	2.1%	4.3%	1.000	0.999	95%	96%	282	7.87%
Overall	265	273	5.1%	5.7%	0.997	0.996	92%	92%	266	10.9%