

Methodset : IEC chromatography

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	46.2	45.8	4.2%	7.1%	0.999	0.997	103%	101%	217	13.7%
Alanine	340	357	1.2%	5.2%	1.000	0.998	87%	95%	272	9.04%
Alloisoleucine	74.8	72.5	2.1%	7.0%	0.998	0.996	104%	95%	194	11.7%
Arginine	234	249	1.5%	4.4%	1.000	0.999	90%	96%	269	8.65%
Asparagine	117	88.8	4.7%	10.2%	0.997	0.991	125%	97%	251	19.8%
Aspartic Acid	44.0	49.2	9.7%	9.0%	0.994	0.993	60%	67%	262	19.3%
Citrulline	620	719	0.8%	6.2%	0.995	0.998	75%	95%	266	13.4%
Cystine	41.1	38.2	4.8%	9.2%	0.992	0.990	57%	59%	241	13.7%
Glutamic acid	113	120	11.9%	10.2%	0.990	0.987	123%	112%	271	15.3%
Glutamine	584	614	0.5%	7.1%	0.999	0.994	87%	94%	262	10.8%
Glycine	338	350	1.4%	4.8%	1.000	0.998	92%	97%	271	8.81%
Histidine	157	178	0.3%	6.6%	1.000	0.998	80%	91%	266	11.2%
Homocitrulline	72.7	71.2	2.1%	6.9%	0.999	0.995	94%	87%	118	15.5%
Hydroxyproline	49.5	47.4	5.3%	10.9%	0.994	0.986	93%	94%	232	13.6%
Isoleucine	137	141	0.5%	5.6%	1.000	0.999	92%	94%	271	11.7%
Leucine	437	431	5.3%	5.5%	0.999	0.999	91%	93%	275	10.3%
Lysine	260	261	0.4%	5.3%	1.000	0.998	90%	90%	269	8.18%
Ornithine	262	266	0.8%	4.9%	1.000	0.999	93%	96%	272	10.4%
Phenylalanine	345	354	1.7%	4.9%	1.000	0.999	89%	92%	276	9.48%
Proline	282	346	8.0%	6.5%	0.998	0.996	80%	97%	257	9.54%
Saccharopine	92.3	99.8	15.3%	5.6%	0.999	0.998	83%	97%	101	11.0%
Serine	147	146	9.3%	5.5%	0.998	0.997	97%	97%	271	9.14%
Taurine	172	173	2.3%	5.5%	1.000	0.999	93%	96%	255	9.15%
Threonine	190	187	1.3%	4.5%	0.999	0.998	97%	97%	268	7.39%
Tyrosine	241	247	1.2%	5.1%	1.000	0.999	87%	92%	276	9.75%
Valine	299	303	1.7%	5.0%	1.000	0.999	95%	96%	276	8.61%
Overall	219	229	3.8%	6.5%	0.998	0.996	91%	93%	248	11.5%