

日本食を構成する32食材の一斉分析データ (アミノ酸・ジペプチド) ※1

ID番号※2	機能性成分 (化合物) 名	LLOQ※5 (ng/mL)	大豆・押し麦・乾「品種：キライモチ」 (1006)※		小麦粉・薄力粉・一等 (1015)		玄米・水稲「品種：こしひかり」 (1080)		とうもろこし・皮なし・生「品種：へにあずま」 (2066)		じゃがいも・塊茎・皮なし・生「品種：男 前」 (2017)		大豆・全粒・黄大豆・乾「品種：ゆきほ れ」 (4023)		ごま・白ごま・炒り (5018)		えだまめ・ゆで(6016)		かぼちゃ・西洋かぼちゃ・生「品種：黒皮 栗南瓜」 (6048)	
			試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)
A1	Tryptophan	100	<LLOQ	1	1.114	<LLOQ	1	16.920	13.649	13.649	20.401	33.543	1.271	8.542	8.542	0.4				
A2	Phenylalanine	100	1.916	1.117	<LLOQ	1	28.866	30.955	30.955	5.338	18.380	5.012	9.465	9.465	0.4					
A3	Tyrosine	100	2.357	1.443	<LLOQ	1	3.094	<LLOQ	1	3.094	3.613	2.144	6.418	6.418	0.4					
A4	Methionine	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	1.095	12.799	1.302	<LLOQ	1.0	2.423	<LLOQ	0.4				
A5	Leucine	100	<LLOQ	1	<LLOQ	1	<LLOQ	1	4.753	17.048	3.327	5.382	9.176	9.176	0.4					
A6	Isoleucine	100	1.254	1.107	<LLOQ	1	<LLOQ	1	7.631	7.326	3.826	3.172	7.285	7.285	0.4					
A7	Norvaline	100	2.376	1.406	<LLOQ	1	13.749	10.326	10.326	73.022	7.358	484.349	N.D.	7.412	7.412	0.4				
A8	Valine	100	1.281	<LLOQ	1	1.054	7.156	37.730	37.730	4.225	2.602	7.505	4.399	4.399	0.4					
A9	Glutamic acid	100	5.899	6.061	21.067	21.067	92.814	75.729	75.729	81.453	22.137	121.899	50.696	50.696	0.4					
A10	Proline	100	1.399	<LLOQ	1	<LLOQ	1	1.695	7.744	5.688	<LLOQ	9.696	7.745	7.745	0.4					
A11	Aspartic acid	100	13.516	14.273	32.845	32.845	70.986	48.825	48.825	31.216	18.209	65.775	75.677	75.677	0.4					
A12	Threonine	100	1.312	<LLOQ	1	<LLOQ	1	14.925	11.041	4.357	3.965	9.438	11.814	11.814	0.4					
A13	Alanine	100	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1.0	114.791	<LLOQ	0.4					
A14	Serine	100	6.245	5.777	3.785	3.785	24.005	12.551	12.551	9.844	6.417	22.026	4.310	4.310	0.4					
A15	Glutamine	100	3.620	<LLOQ	1	1.009	16.866	58.909	58.909	7.968	<LLOQ	1.0	34.412	532.787	532.787	0.4				
A16	Glycine	1000	<LLOQ	10	N.D.	10	N.D.	<LLOQ	3	N.D.	3	<LLOQ	10	N.D.	10	4				
A17	Asparagine	100	6.300	4.245	<LLOQ	1	10.568	82.661	238.022	23.768	40.651	65.764	10.288	10.288	0.4					
A18	Cystine	100	<LLOQ	1	<LLOQ	1	N.D.	N.D.	0.3	N.D.	0.3	<LLOQ	1.0	N.D.	1.0	0.4				
A19	Histidine	100	1138.079	92.195	<LLOQ	1	2.531	<LLOQ	1	18.505	4.789	265.692	5.993	5.993	0.4					
A20	Lysine	100	1.793	1.124	<LLOQ	1	0.958	<LLOQ	1	46.266	8.874	117.897	0.891	0.891	0.4					
A21	Arginine	100	11.990	2.893	1.332	1.332	83.807	66.438	66.438	23.177	545.001	67.850	67.850	0.4						
A22	Theanine	100	N.D.※4	1	N.D.	1	N.D.	N.D.	0.3	N.D.	0.3	N.D.	1.0	N.D.	1.0	0.4				
A23	Aminoadipic acid	100	<LLOQ	1	<LLOQ	1	0.647	<LLOQ	0.3	<LLOQ	0.3	2.163	<LLOQ	1.0	4.373	<LLOQ	0.4			
A24	Taurine	1000	N.D.	10	N.D.	10	N.D.	N.D.	3	N.D.	3	N.D.	10	N.D.	10	4				
A25	Ornithine	1000	1643.332	<LLOQ	10	<LLOQ	10	<LLOQ	3	<LLOQ	3	<LLOQ	10	<LLOQ	10	4				
A26	Cysteine	100	N.D.	1	N.D.	1	N.D.	N.D.	0.3	N.D.	0.3	N.D.	1.0	1.869	N.D.	0.4				
A27	Hydroxyproline	100	<LLOQ	1	<LLOQ	1	<LLOQ	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4			
A28	Sarcosine	100	<LLOQ	1	<LLOQ	1	<LLOQ	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1.0	N.D.	1.0	<LLOQ	0.4			
A29	beta-Alanine	100	N.D.	1	N.D.	1	N.D.	0.814	4.126	N.D.	4.126	31.066	0.624	0.624	0.4					
A30	Citrulline	100	<LLOQ	1	<LLOQ	1	<LLOQ	<LLOQ	0.3	<LLOQ	0.3	1.017	<LLOQ	1.0	8.313	0.490	0.4			
A31	2-Aminobutyric acid	100	95.354	43.908	120.065	120.065	111.422	113.654	113.654	1120.472	457.767	179.169	25.127	25.127	0.4					
A32	Cystathionine	100	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1.0	N.D.	1.0	N.D.	1.0	0.4			
A33	Aminoethanol	100	1.811	1.003	1.128	1.128	0.989	0.462	6.454	1.584	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4				
A34	Anserine	100	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1.0	N.D.	1.0	N.D.	1.0	0.4			
A35	Carnosine	100	<LLOQ	1	<LLOQ	1	N.D.	<LLOQ	0.3	N.D.	0.3	<LLOQ	1.0	3.841	<LLOQ	0.4				
A36	Hydroxylysine	100	<LLOQ	1	N.D.	1	N.D.	0.3	N.D.	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4				
A37	1-Methylhistidine/3-Methylhistidine	100	N.D.	1	N.D.	1	N.D.	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4			
A39	beta-Aminoisobutyric acid	100	N.D.	1	N.D.	1	N.D.	0.3	<LLOQ	0.3	N.D.	1.0	1.113	N.D.	1.0	0.4				
A40	4-Aminobutyric acid(GABA)	100	8.352	<LLOQ	1	7.643	0.666	43.454	6.251	17.617	22.427	18.316	18.316	0.4						
A41	Methionine sulfone	100	N.D.	1	N.D.	1	N.D.	0.3	<LLOQ	0.3	<LLOQ	1.0	N.D.	1.0	N.D.	1.0	0.4			
A42	Tyr-Leu	100	<LLOQ	1	<LLOQ	1	N.D.	<LLOQ	0.3	N.D.	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4			
A43	Leu-His	100	<LLOQ	1	<LLOQ	1	N.D.	<LLOQ	0.3	N.D.	0.3	N.D.	1.0	<LLOQ	1.0	N.D.	0.4			
A44	Asp-Val	100	<LLOQ	1	<LLOQ	1	N.D.	<LLOQ	0.3	N.D.	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4			
A45	Met-His	100	N.D.	1	N.D.	1	<LLOQ	N.D.	0.3	N.D.	0.3	N.D.	1.0	N.D.	1.0	N.D.	0.4			
A46	Trp-Tyr	100	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1.0	N.D.	1.0	N.D.	1.0	0.4			
A47	Gly-Tyr	100	<LLOQ	1	<LLOQ	1	N.D.	<LLOQ	0.3	N.D.	0.3	N.D.	1.0	<LLOQ	1.0	<LLOQ	0.4			
A48	Ser-Tyr	100	<LLOQ	1	<LLOQ	1	N.D.	0.3	N.D.	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	1.0	0.4			
A49	Nicotianamine	100	N.D.	1	1.761	1.761	7.316	3.729	33.624	6.835	N.D.	1.0	14.170	14.170	0.4					
A50	alpha-Aminopimelic acid	100	N.D.	1	<LLOQ	1	N.D.	0.3	0.961	1.616	N.D.	1.0	<LLOQ	1.0	N.D.	1.0	0.4			
A51	o-Phosphoserine	1000	N.D.	10	N.D.	10	N.D.	3	N.D.	3	N.D.	10	N.D.	10	N.D.	10	4			
A52	5-Glutamylcysteine	100	N.D.	1	N.D.	1	<LLOQ	<LLOQ	0.3	<LLOQ	0.3	N.D.	1.0	<LLOQ	1.0	0.430	0.4			
A53	S-Adenosylhomocysteine	100	N.D.	1	<LLOQ	1	<LLOQ	<LLOQ	0.3	N.D.	0.3	1.527	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4		
A54	S-Adenosylmethionine	1000	N.D.	10	N.D.	10	N.D.	3	0.255	N.D.	10	N.D.	10	<LLOQ	10	<LLOQ	4			
A55	Camitine	100	<LLOQ	1	<LLOQ	1	<LLOQ	0.3	<LLOQ	0.3	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	1.0	<LLOQ	0.4		
A56	Acetylcarnitine	100	N.D.	1	N.D.	1	<LLOQ	1	N.D.	0.3	<LLOQ	1.0	N.D.	1.0	<LLOQ	1.0	<LLOQ	0.4		
A57	Glutathione	100	1.196	1	<LLOQ	1	2.952	118.212	8.600	<LLOQ	1	26.742	N.D.	1.0	337.741	337.741	0.4			
A58	Oxidized glutathione	1000	N.D.	10	N.D.	10	<LLOQ	10	6.249	11.297	N.D.	10	N.D.	10	<LLOQ	10	<LLOQ	4		
A59	Homocystine	100	N.D.	1	N.D.	1	N.D.	0.3	N.D.	0.3	N.D.	1.0	N.D.	1.0	N.D.	1.0	N.D.	0.4		
A60	Homocysteine	100	N.D.	1	N.D.	1	N.D.	0.3	<LLOQ	0.3	N.D.	1.0	<LLOQ	1.0	<LLOQ	1.0	N.D.	0.4		
A61	Methionine sulfoxide	100	1.108	<LLOQ	1	<LLOQ	1	8.204	3.033	1.846	1.023	6.436	8.045	8.045	0.4					

※1 保持時間、MRMトランザクションがほぼ同一の化合物は合算して記載

※2 ID番号に2つ以上の番号が入っている場合は、各化合物の合算値

※3 それぞれの食品名 (例: 大豆・押し麦・乾「品種: キライモチ」) の後ろの括弧内の数字は日本食品分析表に表示されている食品番号

※4 N.D.(Not detected); 未検出, LOQ (Limit Of Quantification) ; 定量限界

※5 <LLOQ; 定量限界未満, <LLOQ (定量下限) ; 10µg/100g未満

キヤバツ・細球藻・生 (6061)		こまつな・藻・生 (6086)		し(大層)・生 (6095)		大根・皮なし・生「品種：青首大根」 (6134)		丸まねび・鱈・生 (6153)		トマト・赤・生「品種：桃太郎」 (6182)		なす・生「品種：千両」 (6191)		人参・皮なし・生 (6214)		根菜類・葉・軟白・生 (6226)		ピーマン・青ピーマン・生 (6245)		ピーマン・赤ピーマン・果実・生(黄/パリカ) (6249)		プロコリー・花序・生
試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)
0.195		0.272		<LLOQ	0.20	1.289		3.332		0.126		0.743		0.225		2.198		0.276		<LOQ	0.07	0.657
1.779		6.129		2.523		1.645		3.941		8.994		5.204		2.263		9.081		3.116		4.180		8.297
1.311		2.668		3.243		4.077		4.077		2.485		1.274		4.280		4.280		4.002		1.494		7.862
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	0.164		0.286		0.159		0.081	0.1	0.705		<LOQ	0.2	N.D.	0.1	N.D.	0.07	<LOQ
4.295		5.195		2.310		3.646		1.119		2.053		3.993		3.261		1.461		4.458		3.004		15.453
3.192		4.192		2.000		1.342		4.890		2.259		2.687		1.562		5.704		3.817		2.580		12.633
10.713		8.056		7.096		14.644		1.805		1.545		12.534		5.480		8.601		12.854		N.D.	0.07	25.571
5.629		10.962		4.032		7.384		3.090		0.828		7.775		5.198		4.783		6.839		6.281		29.711
36.071		26.341		55.977		26.477		16.872		126.471		4.725		7.297		21.509		56.581		9.383		35.550
4.318		25.288		0.705		2.464		2.840		0.556		2.039		1.439		2.417		0.429		1.201		196.721
28.865		12.279		45.477		10.914		9.618		58.963		9.777		8.795		2.931		25.889		39.836		20.983
6.022		12.716		4.504		3.332		6.578		8.230		4.159		4.679		5.189		10.968		11.473		16.355
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	0.281		0.281		<LLOQ	0.1	0.352		<LOQ	0.2	N.D.	0.2	<LLOQ	0.1	9.705		<LOQ
15.580		<LOQ	0.1	8.196		2.926		22.989		3.149		8.241		5.813		15.437		15.437		15.437		43.267
41.078		86.159		3.821		451.195		137.171		64.019		25.300		24.840		<LLOQ	0.2	88.090		105.769		335.061
<LLOQ	1.0	<LOQ	1.0	<LOQ	2.00	2.818		<LOQ	2.0	<LOQ	1.0	<LLOQ	1.0	N.D.	2.0	<LOQ	2	<LLOQ	1.0	N.D.	0.7	0.260
16.878		16.595		22.831		7.865		41.054		17.230		18.788		14.976		53.576		82.472		82.472		38.980
0.110		0.492		N.D.	0.20	1.370		<LOQ	0.2	0.144		N.D.	0.1	<LOQ		0.416		0.284		0.401		2.869
8.144		5.737		1.314		1.348		8.650		85.828		52.083		1.583		1.735		48.886		7.497		18.994
3.593		6.866		6.715		1.025		10.711		47.513		5.545		1.102		3.147		8.155		15.592		15.831
20.801		20.193		4.090		8.304		161.564		126.791		88.210		9.530		4.834		86.543		27.066		170.047
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	<LOQ		N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	<LLOQ	0.1	N.D.	0.07	N.D.
0.760		0.196		0.434		0.385		<LOQ	0.2	0.304		0.387		<LOQ		<LLOQ	0.2	0.116		<LOQ	0.07	0.734
N.D.	1.0	N.D.	1.0	N.D.	2.00	N.D.	0.6	N.D.	2.0	N.D.	1.0	N.D.	1.0	N.D.	2.0	N.D.	2	N.D.	1.0	N.D.	0.7	N.D.
<LLOQ	1.0	<LOQ	1.0	<LLOQ	2.00	<LLOQ	0.6	<LOQ	2.0	<LLOQ	1.0	<LLOQ	1.0	<LOQ	2.0	<LLOQ	2	<LLOQ	1.0	<LOQ	0.7	<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	0.141		1.968		N.D.	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.1	<LOQ	0.07	N.D.
<LOQ	0.1	0.126		<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LOQ	0.1	<LOQ	0.2	<LLOQ	0.2	1.421		0.164		0.364
<LOQ	0.1	0.104		<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	0.438		<LOQ	0.2	N.D.	0.2	<LLOQ	0.1	N.D.	0.07	<LOQ
0.227		0.115		<LLOQ	1.20	N.D.	0.1	N.D.	0.2	0.306		0.206		<LOQ		<LLOQ	0.2	0.248		0.510		1.719
<LLOQ	0.1	0.230		<LLOQ	0.20	<LLOQ	0.1	1.338		<LLOQ	0.1	0.141		<LOQ		<LLOQ	0.2	1.286		0.753		1.275
63.246		713.416		98.943		60.147		50.956		56.112		53.099		858.579		27.337		20.565		<LOQ	0.07	>LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	<LOQ	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
1.220		0.680		3.448		0.412		<LOQ	0.2	0.533		0.339		0.300		0.282		4.514		0.246		2.351
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	0.189		<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LOQ	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	0.075		<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	0.133		<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.2	0.249		<LLOQ	0.1	<LOQ
11.815		1.692		8.194		7.069		0.706		82.776		18.221		1.854		2.649		14.404		7.393		21.161
<LLOQ	0.1	<LOQ	0.1	<LOQ	0.20	N.D.	0.1	<LOQ	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	<LLOQ	0.1	N.D.	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	N.D.	0.1	<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LOQ	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	<LLOQ	0.1	<LOQ	0.1	<LOQ	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	<LOQ	0.07	N.D.
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
0.868		2.292		1.263		1.348		<LOQ	0.2	2.709		0.984		0.444		0.216		0.655		<LOQ	0.07	5.407
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LOQ	0.1	<LOQ	0.2	N.D.	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
N.D.	0.8	N.D.	1.0	N.D.	2.00	N.D.	0.6	N.D.	2.0	<LOQ	1.0	N.D.	1.0	N.D.	2.0	N.D.	2	N.D.	0.1	N.D.	0.7	N.D.
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LOQ	0.1	5.252		<LOQ	0.1	N.D.	0.1	<LOQ	0.2	1.030		<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	N.D.	0.20	<LLOQ	0.1	<LOQ	0.2	N.D.	0.1	<LLOQ	0.1	N.D.	0.2	0.206		N.D.	0.1	N.D.	0.07	0.304
<LOQ	1.0	<LOQ	1.0	<LOQ	2.00	<LLOQ	0.6	<LOQ	2.0	28.531		<LLOQ	1.0	<LOQ	2.0	<LLOQ	2	1.558		<LOQ	0.7	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	<LLOQ	0.1	<LOQ	0.2	<LLOQ	0.1	<LOQ	0.1	<LOQ	0.2	<LLOQ	0.2	<LLOQ	0.1	<LOQ	0.07	<LOQ
<LLOQ	0.1	<LOQ	0.1	<LLOQ	0.20	N.D.	0.1	N.D.	0.2	<LLOQ	0.1	N.D.	0.1	<LOQ	0.2	<LLOQ	0.2	N.D.	0.1	<LOQ	0.07	N.D.
0.440		0.652		0.342		1.710		3.292		0.277		0.220		<LOQ	0.2	15.673		0.334		1.596		1.403
2.889		<LOQ		1.676		1.341		N.D.	2.0	2.687		<LLOQ	1.0	N.D.	2.0	<LOQ	2	2.534		<LOQ	0.7	<LOQ
N.D.	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	N.D.	0.2	N.D.	0.1	N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.1	N.D.	0.07	N.D.
<LLOQ	0.1	N.D.	0.1	N.D.	0.20	N.D.	0.1	<LOQ	0.2	<LLOQ	0.1	N.D.	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.1	<LOQ	0.07	<LOQ
0.600		0.597		0.588		0.274		0.229		1.268		0.144		0.260		4.834		1.352		1.464		1.367

(6263)	ほうれんそう・葉・生 (6267)		こぼろ・生・皮なし(品種：瀬野川) (6284)		レタス・土耕栽培・結球型・生(6312)		みかん・じょうのう(うらしゅうみかん) (7027)		リンゴ・生・皮なし(品種：ふじ) (7148)		干しいたけ・乾 (8013)		わかめ・湯通し塩蔵塩抜き (9045)		鮭・しろさけ(10134)		鶏胸肉・観皮付き生 (11213)		鶏卵・全卵生 (12004)		緑茶・煎茶(産出地) (品種：やみきた) (16037)		
	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)	試料中濃度 (mg/100g)	LOQ (mg/100g)
	1.936		13.188				2.834	0.496	1.442					0.02	1	2.498	2.629			2.629		5.824	
	17.882		6.833				4.985	0.356	7.619				<LLOQ	0.02	11.145	5.775	8.653			8.653		10.206	
	9.878		1.045				2.242	0.249	12.858				<LLOQ	0.02	19.645	12.416	11.141			12.416		12.149	
0.2	0.180		<LLOQ	0.2			0.491	<LLOQ	0.2				<LLOQ	0.02	5.086	4.025	3.364			3.364		N.D.	1
	13.801		7.891				0.948	0.598	2.554				<LLOQ	0.02	8.332	5.858	3.880			5.858		3.880	
	21.559		4.533				5.644	0.364	4.309				<LLOQ	0.02	14.565	12.065	13.868			12.065		9.567	
	28.793		8.819				3.719	0.358	17.188				<LLOQ	0.02	23.494	12.501	11.250			12.501		9.401	
	16.954		4.421				2.664	0.206	11.055				<LLOQ	0.02	12.852	6.119	6.888			6.119		5.915	
	17.990		21.008				7.667	2.957	111.812				<LLOQ	0.02	27.623	29.299	19.261			29.299		204.087	
	11.635		69.479				26.992	0.291	3.512				<LLOQ	0.02	6.048	6.421	6.667			6.421		10.039	
	50.441		14.316				<LLOQ	0.1	20.153				N.D.	0.02	13.658	27.690	9.847			27.690		192.635	
	11.810		4.832				7.432	0.316	25.095				0.039		11.407	13.036	7.711			13.036		30.125	
	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.2		<LLOQ	0.02	<LLOQ	<LLOQ	1	1	1	<LLOQ	1	<LLOQ	1
	25.999		3.476				15.785	<LLOQ	0.2	18.612			0.044		26.002	37.088	15.821			37.088		209.405	
	202.154		247.432				50.707	2.175	150.177				<LLOQ	0.02	7.194	104.953	5.538			104.953		149.433	
	<LLOQ	1.0	N.D.	2			<LLOQ	1	N.D.	2			N.D.	0.20	12.723	16.405	N.D.	10		16.405		N.D.	10
	85.939		508.309				<LLOQ	0.1	<LLOQ	0.2	0.2		N.D.	0.02	<LLOQ	1	1	1	1	1	1	16.663	
	0.289		N.D.	0.2			0.683	N.D.	0.2	<LLOQ	0.2	0.2	<LLOQ	0.02	N.D.	1	1	1	1	1	1	1.063	1
	75.949		15.606				1.801	<LLOQ	0.2	12.876			<LLOQ	0.02	96.782	921.831	5.192			921.831		38.103	
	13.071		8.599				3.620	<LLOQ	0.2	33.553			<LLOQ	0.02	73.063	46.952	12.193			46.952		40.652	
	323.103		488.721				32.605	<LLOQ	0.2	28.883			<LLOQ	0.02	132.257	206.666	12.619			206.666		670.195	
0.2	N.D.	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	0.2		N.D.	0.02	N.D.	1	1	1	1	1	1	2872.338	
	3.645		0.247				<LLOQ	0.1	N.D.	0.2	2.419		N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	1.276	
2.0	N.D.	1.0	N.D.	2			N.D.	1	N.D.	2		2.0	N.D.	0.20	34.966	23.382	N.D.	10		34.966		N.D.	10
2.0	<LLOQ	1.0	<LLOQ	2			<LLOQ	1	<LLOQ	2	89.940		<LLOQ	0.20	<LLOQ	10	1297.023			<LLOQ	10	366.832	
0.2	N.D.	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	0.2	0.2	N.D.	0.02	N.D.	1	N.D.	1	1	N.D.	1	N.D.	1
	0.749		0.268				0.480	<LLOQ	0.2	<LLOQ	0.2	0.2	N.D.	0.02	<LLOQ	1	4.842			4.842		2.263	
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.357		0.021		<LLOQ	1	<LLOQ	1	1	<LLOQ	1	<LLOQ	1
	0.296		N.D.	0.2			<LLOQ	0.1	N.D.	0.2	0.568		N.D.	0.02	19.601	66.577	N.D.	1	1	66.577		2.348	
	0.954		0.866				0.110	<LLOQ	0.2	<LLOQ	0.2	0.2	<LLOQ	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	8.771	
0.2	72.740		125.275				62.432	1.980	119.223				0.526		388.120	27.465	527.322			27.465		452.336	
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	63.525		N.D.	0.02	1.263	1.228	N.D.	1	1	1.228		1.431	
	2.034		1.652				1.437	<LLOQ	0.2	1.858			0.022		13.596	1.228	8.778			13.596		3.654	
0.2	N.D.	0.1	<LLOQ	0.2			N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	1372.969	632.513	N.D.	1	1	632.513		N.D.	1
0.2	0.154		<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	<LLOQ	0.2	N.D.	0.02	1.212	89.661	<LLOQ	1	1	89.661		N.D.	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.230		N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	<LLOQ	1
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
	41.270		2.441				24.677	0.896	3.890				N.D.	0.02	1.014	<LLOQ	1	1	<LLOQ	1	10.082		
0.2	<LLOQ	0.1	N.D.	0.2			N.D.	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	1	N.D.	1	1.950	
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
0.2	<LLOQ	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	N.D.	0.02	N.D.	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
0.2	N.D.	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
0.2	N.D.	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	1	N.D.	1	N.D.	1
0.2	0.132		<LLOQ	0.2			0.348	<LLOQ	0.2	<LLOQ	0.2	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	<LLOQ	1
0.2	<LLOQ	0.1	N.D.	0.2			<LLOQ	0.1	N.D.	0.2	N.D.	0.2	N.D.	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	N.D.	1
	0.654		10.363				0.518	0.530	N.D.	0.2	N.D.	0.2	N.D.	0.02	N.D.	1	N.D.	1	1	N.D.	1	39.322	
0.2	<LLOQ	0.1	0.207				0.199	N.D.	0.2	0.398			N.D.	0.02	N.D.	1	N.D.	1	1	N.D.	1	N.D.	1
2.0	<LLOQ	1.0	N.D.	2			N.D.	1	N.D.	2	<LLOQ	2.0	N.D.	0.20	N.D.	10	N.D.	10	10	N.D.	10	N.D.	10
	<LLOQ	0.1	<LLOQ	0.2			0.106	N.D.	0.2	6.480			N.D.	0.02	N.D.	1	<LLOQ	1	1	<LLOQ	1	<LLOQ	1
	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	<LLOQ	0.2	0.594		N.D.	0.02	N.D.	1	1.396			1.396		<LLOQ	1
2.0	2.495		<LLOQ	2			<LLOQ	1	<LLOQ	2	<LLOQ	2.0	N.D.	0.20	N.D.	10	23.607			23.607		<LLOQ	10
0.2	<LLOQ	0.1	<LLOQ	0.2			N.D.	0.1	<LLOQ	0.2	1.582		<LLOQ	0.02	2.028	<LLOQ	1	<LLOQ	1	<LLOQ	1	<LLOQ	1
0.2	<LLOQ	0.1	<LLOQ	0.2			<LLOQ	0.1	N.D.	0.2	<LLOQ	0.2	<LLOQ	0.02	<LLOQ	1	<LLOQ	1	1	<LLOQ	1	<LLOQ	1
	0.322		43.083				18.039	4.560	0.290				N.D.	0.02	<LLOQ	1	28.581			28.581		12.802	
2.0	4.862		<LLOQ	2			1.361	N.D.	2	20.759			N.D.	0.20	N.D.	10	N.D.	10	10	N.D.	10	28.873	
0.2	N.D.	0.1	N.D.	0.2																			