

-Amylase · Glucoa-mylase · Protease · Cellulase

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Serratiopeptidase ,

Urokinase ,

· AIDS

가

(: Kg, , %)												
	1991		1992			1993			1994			
	/		/			/			/			
Rennet & Concentrate	1,779	0.05	2,027	0.07	13.9	3,596	0.11	77.4	11,167	0.28	210.5	
	166,021	0.45	193,097	0.62	16.3	219,980	0.54	13.9	328,399	0.69	49.3	
Trypsin	28,191	0.86	26,486	0.85	6.0	8,979	0.28	66.1	79,798	1.98	788.7	
	469,885	1.27	292,309	0.94	37.8	205,599	0.51	29.7	1,088,207	2.28	429.3	
Chymotrypsin	301	0.01	3	0.00	99.0	2,100	0.07	69900.0	1	0.00	100.0	
	5,451	0.01	6,345	0.02	16.4	20,412	0.05	221.7	2,067	0.00	89.9	
Alpha-Amylase	539,068	16.45	417,824	13.41	22.5	427,880	13.51	2.4	703,276	17.48	64.4	
	1,748,239	4.74	1,263,660	4.06	27.7	1,314,023	3.25	4.0	1,945,633	4.08	48.1	
Lipase	21,030	0.64	25,439	0.82	21.0	28,459	0.90	11.9	13,732	0.34	51.7	
	641,339	1.74	1,203,660	3.87	87.7	1,204,533	2.98	0.1	1,047,295	2.20	13.1	
()	426,556	13.02	408,002	13.10	4.3	633,470	20.00	55.3	599,282	14.90	5.4	
	8,223,099	22.27	8,596,346	27.60	4.5	10,159,292	25.12	18.2	10,972,517	23.01	8.0	
Pepsin	834	0.03	645	0.02	22.7	600	0.02	7.0	750	0.02	25.0	
	13,203	0.04	15,432	0.05	16.9	12,457	0.03	19.3	15,297	0.03	22.8	
Malt Enzyme	14,569	0.44	17,824	0.57	22.3	11,847	0.37	33.5	230	0.01	98.1	
	141,602	0.38	151,069	0.49	6.7	93,869	0.23	37.9	23,140	0.05	75.3	
Papain	915	0.03	1,560	0.05	70.5	1,558	0.05	0.1	2,376	0.06	52.5	
	58,738	0.16	89,805	0.29	52.9	72,144	0.18	19.7	74,671	0.16	3.5	
Bromelain	5,180	0.16	5,055	0.16	2.4	4,330	0.14	14.3	4,335	0.11	0.1	
	278,835	0.76	258,306	0.83	7.4	233,099	0.58	9.8	219,114	0.46	6.0	
Amylase	645,731	19.71	660,449	21.20	2.3	740,112	23.37	12.1	733,699	18.24	0.9	
	2,211,161	5.99	2,496,869	8.02	12.9	2,790,295	6.90	11.8	2,735,586	5.74	2.0	
Protease	1,172,301	35.77	1,141,130	36.63	2.7	841,503	26.57	26.3	1,132,801	28.16	34.6	
	7,077,369	19.17	85,291	0.27	98.8	5,875,613	14.53	6788.9	7,631,092	16.00	22.9	
Pectic Enzyme	4,420	0.13	1,850	0.06	58.1	1,000	0.03	45.9	200	0.00	80.0	
	231,883	0.63	85,291	0.27	63.2	52,430	0.13	38.5	10,000	0.02	80.9	
	416,111	12.70	406,838	13.06	2.2	461,635	14.58	13.5	740,639	18.41	60.4	
	15,653,192	42.20	16,403,242	52.67	4.8	18,192,553	44.98	10.9	21,598,521	45.29	18.7	
	3,276,986	100.0	3,115,132	100.00	4.9	3,167,069	100.00	1.7	4,022,286	100.00	27.0	
	36,920,017	100.0	31,140,722	100.00	15.7	40,446,299	100.00	29.9	47,691,539	100.00	17.9	

50% Novo가

Daiwa · Amano

94 4022 , 4769

27.0%, 17.9% 가

92

가

-Amylase가 703 17.5% , Amylase가 734

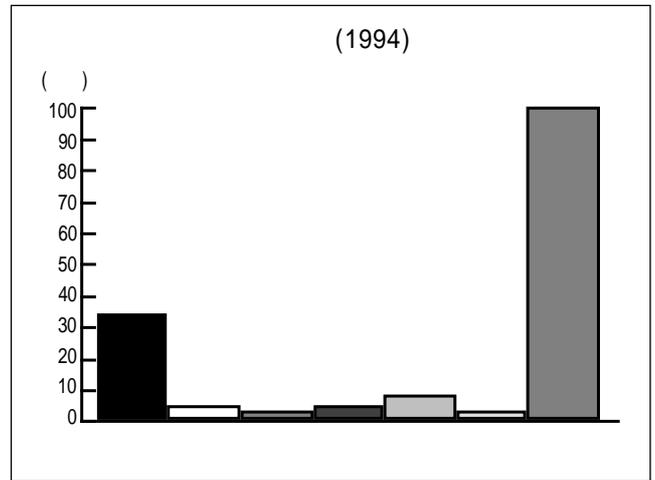
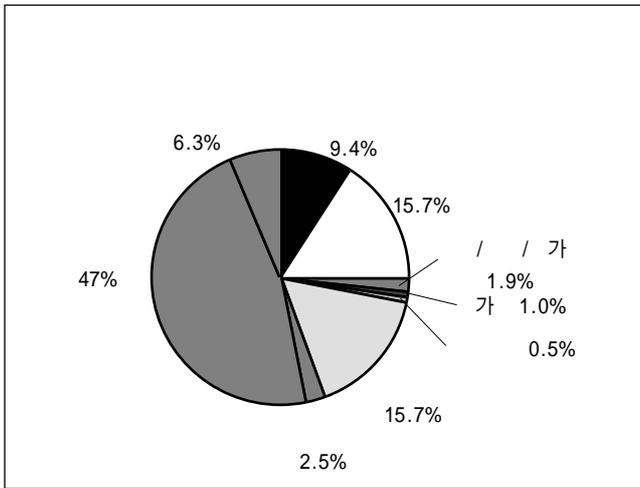
18.2%

1133

28.2%

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< 96

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