Product	January	February	March	April	May	June	July	August	September	October	November	December
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
Advate	1,300,750	1,451,000	1,205,000	1,546,500	1,462,500	1,404,500	1,409,500	1,209,250	1,380,750	1,331,000	1,124,750	1,709,500
Benefix	410,000	298,000	504,250	428,000	378,500	379,000	508,000	329,500	347,250	242,750	354,750	238,750
Idelvion	192,000	155,500	172,750	198,500	132,250	177,000	186,250	138,500	169,750	161,500	183,000	197,500
Kogenate	-	-	-	-	-	-	-	-	-	-	-	-
Refacto	1,137,000	979,250	1,130,750	992,000	1,164,000	851,750	1,195,500	799,000	923,500	741,000	747,000	958,750
Nuwiq	-	-	30,000	-	-	-	-	-	-	15,000	54,000	48,000
FEIBA	4,000	7,000	23,000	-	28,000	70,000	63,000	133,000	68,000	21,000	26,000	-
Emicizumab	12,690	16,245	14,265	28,985	28,305	17,865	27,210	27,315	38,730	31,350	40,215	41,475
Fibrogammin P	3,750	9,250	2,750	3,750	4,250	8,500	2,750	9,750	3,750	6,250	-	6,500
Replenine	-	-	-	-	-	-	-	-	-	-	-	-
Alprolix	39,500	46,000	45,000	15,000	33,000	27,000	45,000	28,000	29,000	69,000	22,250	38,000
Fanhdi	105,500	-	-	-	68,000	32,000	69,000	-	64,000	28,000	66,000	205,000
Factor XI	-	-	-	-	-	-	-	-	-	-	-	-
Atryn	-	-	-	-	-	-	-	-	-	-	-	-
Kybernin P	-	-	-	-	500	-	17,500	-	-	-	3,000	-
Alphanine	-	-	-	-	-	-	-	-	-	-	-	-
Refixia	4,000	8,000	8,000	4,000	8,000	8,000	4,000	8,000	8,000	8,000	4,000	12,000
Hexilate Nexgen	-	-	-	-	-	-	-	-	-	-	-	-
Novoseven	86	534	147	28	38	5	40	75	258	149	262	151
Novoeight	576,000	281,000	427,500	586,000	369,000	595,500	352,000	344,000	427,000	169,500	243,500	268,500
Antithrombin	-	-	-	-	-	-	-	-	-	-	-	-
Beriplex	-	-	-	-	-	-	-	-	-	-	-	-
BPL 8Y	11,400	11,760	11,760	11,280	11,280	13,980	11,880	11,640	15,330	13,200	12,120	11,760
Riastap	1	1	10	9	10	5	8	11	-	11	3	2
Elocta	145,000	231,250	126,250	304,000	239,000	228,500	235,500	293,500	201,750	179,250	317,000	320,500
Wilate	-	-	-	-	-	-	-	-	-	-	-	-
Voncento	80,500	58,000	88,000	84,500	52,000	55,000	34,000	46,500	28,500	45,500	31,000	30,000
Obizur	-	70,000	37,500	9,000	-	-	-	-	-	-	-	-
Esperoct	453,500	178,000	448,000	369,500	341,000	444,500	591,500	650,500	713,000	579,500	584,500	917,000
Veyvondi	-	3,900	26,650	20,800	14,950	26,000	23,400	34,450	53,300	16,900	33,150	117,000
Willfact	-	12,000	60,000	60,000	30,000	30,000	-	30,000	30,000	30,000	30,000	30,000
NovoThirteen	2,500	5,000	5,000	5,000	5,000	5,000	5,000	7,500	5,000	7,500	5,000	5,000
Total	**4,478,177**	**3,821,690**	**4,366,582**	**4,666,852**	**4,369,583**	**4,374,105**	**4,781,038**	**4,100,491**	**4,506,868**	**3,696,360**	**3,881,500**	**5,155,388**

Product	January	February	March	April	May	June	April	May	June	July	August	September	October	November	December
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
Advate	793,250	1,067,500	1,080,500	854,500	805,250	1,186,750	854,500	805,250	1,186,750	1,044,750	1,025,000	1,214,750	917,250	992,750	1,224,750
Benefix	347,500	193,500	324,250	386,000	332,500	369,250	386,000	332,500	369,250	249,250	305,250	284,250	462,000	398,000	380,000
Rixubis	-	-	-	-	-	-	-	-	-	-	6,000	22,000	-	-	-
Idelvion	153,250	168,500	148,500	193,750	212,250	319,250	193,750	212,250	319,250	133,000	232,000	188,500	170,000	195,750	183,000
Refacto	542,500	669,500	775,500	629,500	1,037,000	537,750	629,500	1,037,000	537,750	834,500	395,500	636,000	455,500	649,750	516,000
Nuwiq	-	6,000	63,000	-	28,000	-	-	28,000	-	35,000	35,000	30,000	-	39,000	30,000
FEIBA	-	63,000	106,000	-	-	-	-	-	-	-	-	-	-	-	36,000
Emicizumab	31,875	38,535	49,530	39,120	36,285	57,330	39,120	36,285	57,330	51,990	38,385	42,600	46,590	50,700	59,520
Fibrogammin P	1,000	6,500	5,500	7,000	33,500	4,500	7,000	33,500	4,500	1,000	10,250	1,000	10,250	-	6,500
Alprolix	28,000	89,000	45,000	41,000	52,000	61,000	41,000	52,000	61,000	70,500	80,000	65,000	20,000	10,000	26,000
Fanhdi	-	-	136,000	-	-	-	-	-	-	-	-	35,000	35,000	-	35,000
Factor XI	-	-	850	1,005	-	-	1,005	-	-	2,000	-	-	-	-	-
Kybernin P	6,000	-	-	-	3,000	-	-	3,000	-	-	3,000	-	-	-	-
Refixia	8,000	4,000	8,000	18,000	8,000	24,000	18,000	8,000	24,000	17,000	9,000	11,000	10,000	4,000	12,000
Novoseven	61	144	22	29	45	4	29	45	4	-	293	34	127	79	22
Novoeight	194,000	214,000	215,000	61,000	232,000	29,000	61,000	232,000	29,000	165,000	108,000	130,000	135,500	104,000	200,000
Beriplex	-	-	-	2,000	-	-	2,000	-	-	-	-	-	-	-	-
BPL 8Y	12,240	13,240	13,710	12,240	12,240	11,640	12,240	12,240	11,640	11,520	10,920	10,920	12,000	11,640	11,760
Riastap	-	8	4	2	3	10	2	3	10	-	8	14	11	8	8
Elocta	141,750	303,000	280,500	228,000	248,500	265,000	228,000	248,500	265,000	372,000	162,000	310,500	187,500	132,000	335,000
Wilate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Octanate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,000
Voncento	65,500	27,500	48,000	35,500	80,000	93,500	35,500	80,000	93,500	42,000	50,000	115,500	39,000	48,000	19,500
Obizur	-	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Esperoct	695,500	386,000	986,500	503,500	828,000	1,090,000	503,500	828,000	1,090,000	811,500	853,500	304,000	957,500	510,000	930,500
Veyvondi	39,650	35,100	124,150	103,350	44,200	37,700	103,350	44,200	37,700	45,500	44,850	93,600	114,400	65,650	59,150
Willfact	60,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	-	30,000	60,000	30,000	60,000	30,000
NovoThirteen	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	7,500	10,000	7,500	7,500	2,500
Total	**3,125,076**	**3,328,027**	**4,445,516**	**3,150,496**	**4,027,773**	**4,121,684**	**3,150,496**	**4,027,773**	**4,121,684**	**3,891,510**	**3,406,456**	**3,564,668**	**3,610,128**	**3,278,827**	**4,113,210**

Product	January	February	March	April	May	June	July	August	September	October	November	December
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
Advate	983,550	663,000	1,218,000	305,250	1,007,500	870,000	977,500	521,250	949,250	872,000	632,500	919,250
Benefix	405,500	416,000	354,000	294,500	314,500	305,000	392,000	421,000	318,500	332,000	253,500	388,000
Rixubis	-	-	-	-	18,000	12,000	-	-	-	-	5,000	-
Idelvion	203,000	161,000	228,750	112,500	204,250	89,750	250,000	143,500	204,250	95,000	177,500	117,000
Kogenate	-	-	-	-	-	-	-	-	-	-	-	-
Refacto	644,750	278,000	750,250	342,750	524,000	704,500	464,250	642,500	355,750	502,750	564,000	561,250
Nuwiq	-	30,000	-	-	-	10,000	10,000	10,000	10,000	-	-	-
FEIBA	93,000	54,000	-	-	51,000	6,000	-	31,000	12,000	39,000	-	3,000
Emicizumab	44,835	40,275	67,110	49,260	60,240	60,390	56,250	62,430	56,625	56,310	59,280	63,900
Fibrogammin P	41,000	9,250	-	6,500	-	5,500	1,000	6,500	6,500	-	6,500	1,000
Replenine	-	-	-	-	-	-	-	-	-	-	-	-
Alprolix	54,000	38,000	38,500	12,000	21,000	58,500	53,500	80,000	72,000	22,000	34,000	6,500
Fanhdi	-	-	-	-	-	-	-	-	-	-	-	-
Factor XI	-	-	-	-	-	-	980	-	-	1,000	-	-
Atryn	-	-	-	-	-	-	-	-	-	-	-	-
Kybernin P	-	-	-	-	-	-	-	-	-	-	-	7,000
Alphanine	-	-	-	-	-	-	-	-	-	-	-	-
Refixia	8,000	8,000	16,000	4,000	18,000	12,000	8,000	4,000	12,000	8,000	12,000	8,000
Hexilate Nexgen	-	-	-	-	-	-	-	-	-	-	-	-
Novoseven	12	59	46	24	13	21	20	87	24	31	25	10
Novoeight	52,000	37,520	119,000	70,000	147,000	51,000	61,000	142,000	69,000	114,000	116,500	81,000
Antithrombin	-	-	-	-	-	-	-	-	-	-	-	-
Beriplex	-	-	-	-	-	-	-	-	-	-	-	-
BPL 8Y	11,760	-	20,400	10,320	-	10,620	13,290	11,760	11,760	11,760	11,760	23,520
Riastap	-	2	8	-	8	-	12	16	-	28	12	8
Elocta	86,000	207,000	113,000	266,000	264,000	150,000	71,500	160,500	153,250	352,500	276,500	371,250
Wilate	-	-	-	-	-	-	-	-	-	-	-	-
Octanate	32,000	62,000	32,000	-	30,000	30,000	-	60,000	-	-	75,000	-
Voncento	50,000	22,000	54,000	25,500	20,000	56,000	21,000	42,500	3,500	43,000	25,500	41,500
Obizur	-	20,000	-	-	-	-	-	-	-	-	-	-
Esperoct	620,500	790,000	827,000	898,500	836,500	864,000	617,000	1,081,000	459,500	855,000	1,107,500	1,075,500
Veyvondi	33,800	52,000	68,900	18,200	154,050	163,800	94,250	88,400	14,300	35,750	70,850	37,050
Willfact	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	32,000	-	30,000
NovoThirteen	7,500	2,500	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Total	**3,401,207**	**2,920,606**	**3,941,964**	**2,450,304**	**3,705,061**	**3,494,081**	**3,126,552**	**3,543,443**	**2,743,209**	**3,377,129**	**3,432,927**	**3,739,738**

Product	January	February	March	April	May	June	July	August	September	October	November	December
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
Advate	1,017,000	799,250	762,750	1,020,750	828,250	670,000	1,113,500	725,500	954,500	977,750	547,750	864,000
Benefix	406,000	330,000	196,000	513,000	354,000	315,500	478,000	344,500	265,500	393,500	278,000	267,500
Rixubis	-	-	-	-	-	-	-	-	-	-	-	-
Idelvion	267,000	134,500	182,000	229,250	174,750	199,000	204,750	185,000	98,750	302,500	186,500	203,000
Kogenate	-	-	-	-	-	-	-	-	-	-	-	-
Refacto	415,500	756,500	400,750	580,750	564,500	397,250	444,750	493,000	611,250	353,000	336,500	466,500
Nuwiq	-	-	-	-	-	30,000	30,000	-	30,000	-	-	43,000
FEIBA	-	-	-	7,000	-	-	23,000	34,000	-	84,000	14,000	19,000
Emicizumab	55,170	67,275	48,660	74,050	63,060	48,765	59,190	69,870	54,030	85,335	45,075	65,025
Fibrogammin P	6,500	-	6,500	6,500	-	8,500	5,500	7,500	-	-	5,500	-
Replenine	-	-	-	-	-	-	-	-	-	-	-	-
Alprolix	57,000	14,500	54,250	56,750	36,500	59,500	60,500	57,000	116,000	70,000	109,500	58,000
Fanhdi	-	-	-	-	-	-	-	-	-	-	-	-
Factor XI	-	-	-	-	1,225	1,225	-	1,225	-	-	-	-
Atryn	-	-	-	-	-	-	-	-	-	-	-	-
Kybernin P	-	-	-	14,000	-	-	-	-	-	-	-	-
Alphanine	-	-	-	-	-	-	-	-	-	-	-	-
Refixia	4,000	12,000	8,000	24,000	4,000	12,000	8,000	11,000	12,000	4,000	12,000	16,000
Hexilate Nexgen	-	-	-	-	-	-	-	-	-	-	-	-
Novoseven	19	11	1	85	363	72	106	47	86	36	10	16
Novoeight	108,000	106,000	108,000	80,000	76,000	87,000	101,000	96,000	56,000	30,000	-	-
Antithrombin	-	-	-	-	-	-	-	-	-	-	-	-
Beriplex	-	-	-	-	500	3,000	-	-	-	-	-	-
BPL 8Y	11,760	12,360	12,360	12,360	12,360	12,360	12,360	12,360	12,360	12,360	23,280	12,000
Riastap	11	2	8	3	8	9	14	8	10	-	10	14
Elocta	230,750	315,250	384,500	122,000	419,250	309,250	291,500	249,500	225,500	403,000	258,850	331,000
Wilate	-	-	-	-	-	-	-	-	-	-	-	-
Octanate	60,000	-	60,000	60,000	-	60,000	-	-	-	60,000	-	60,000
Voncento	32,500	33,500	36,000	31,000	49,500	17,500	43,500	3,500	-	21,500	-	500
Obizur	-	-	-	-	19,000	-	-	-	-	-	-	-
Esperoct	885,500	947,000	890,500	1,070,000	793,000	543,000	838,000	1,091,500	677,500	813,500	651,000	494,500
Veyvondi	98,850	78,000	102,700	39,000	27,950	115,700	89,700	122,850	293,800	245,700	278,200	120,600
Willfact	4,000	30,000	30,000	17,000	3,000	20,000	20,000	20,000	-	-	-	-
NovoThirteen	5,000	5,000	5,000	5,000	5,000	7,500	10,000	5,000	7,500	7,500	7,500	7,500
Total	**3,664,560**	**3,641,148**	**3,287,979**	**3,962,498**	**3,432,216**	**2,917,131**	**3,833,370**	**3,529,360**	**3,414,786**	**3,863,681**	**2,753,675**	**3,028,155**

Product	January	February	March	April	May	June	July	August	September	October	November	December
	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units	Units
Advate	931,250	708,500	693,000	527,750	838,500	634,000	576,000	686,500	606,000	611,750	371,500	606,750
Alprolix	52,000	122,750	88,000	170,500	51,000	109,000	69,500	139,500	149,500	193,750	202,000	82,750
Altuvoct				-	-	-	-	-	35,000	157,000	220,000	278,000
Benefix	428,500	229,000	396,000	348,500	398,500	387,000	371,500	304,000	322,500	367,250	286,000	330,000
Beriplex	-	-	500									
BPL 8Y	12,000	12,000	12,000	12,000	12,000	12,000	12,840	12,840	12,840	25,680	12,840	13,680
Elocta	240,750	228,500	432,000	279,000	277,750	345,500	308,750	190,000	435,150	266,750	241,000	214,250
Emicizumab	60,190	66,510	53,220	83,160	52,290	71,025	72,495	50,355	81,345	72,225	64,995	69,015
Esperoct	800,000	871,960	594,500	550,500	695,000	673,000	559,000	699,000	344,500	351,000	443,000	374,000
Factor XI	-	-	-	-	-	-	1,000	-	-	-	-	-
FEIBA	-	32,000	22,000	10,000	-	-	-	-	72,000	4,000	-	-
Fibrogammin P	5,500	-	5,500	-	-	5,500	-	18,500	-	-	-	-
Idelvion	199,000	191,000	181,500	131,500	194,500	152,000	188,500	112,000	224,000	275,000	164,000	188,500
Kybernin P	3,500	-	-	-	-	-	-	-	-	-	5,000	-
Novoseven	2	18	12	32	238	413	106	24	44	29	390	75
Novoeight	30,000	-	-									
NovoThirteen	7,500	5,000	7,500	10,000	5,000	7,500	7,500	5,000	7,500	7,500	7,500	15,000
Nuwiq	-	-	30,000	2,000	-	-	-	-	-	-	-	-
Octanate	60,000	-	60,000	30,000	30,000	90,000	30,000	90,000	30,000	60,000	30,000	30,000
Refacto	321,000	472,250	290,000	513,750	235,000	616,250	347,500	586,750	474,500	458,000	615,250	625,500
Refixia	16,000	8,000	20,000	24,000	-	8,000	12,000	12,000	8,000	20,000	20,000	24,000
Riastap	4	2	4	8	8	8	10	5	12	4	13	7
Veyvondi	160,750	86,450	145,600	329,550	201,500	217,100	161,850	121,550	265,200	108,550	238,550	124,800
Voncento	3,000	1,500	-	3,000	1,000	-	18,000	10,000	-	-	-	-
Willfact	-	-	2,000									
Total	**3,330,946**	**3,035,440**	**3,033,336**	**3,025,250**	**2,992,286**	**3,328,296**	**2,736,551**	**3,038,024**	**3,068,091**	**2,978,488**	**2,922,038**	**2,976,327**