

Special report

Pharmaceutical innovation in the APAC region

A quantitative company ranking
and future outlook



가장 혁신적인 대형 제약사 Rank 1-18

Rank	Company	Country/ Region HQ	Major Pharma (Top 50 by global revenue)	Early-stage Partnering	Drug Development	Maturity	Total Score
1	Daiichi Sankyo Co Ltd	Japan	✓	410	320	135	865
2	Takeda Pharmaceutical Co Ltd	Japan	✓	395	320	135	850
3	Eisai Co Ltd	Japan	✓	350	320	135	805
4	Astellas Pharma Inc	Japan	✓	345	320	135	800
5	Otsuka Holdings Co Ltd	Japan	✓	325	315	135	775
6	Shionogi & Co Ltd	Japan	✓	320	315	125	760
6	CSL Ltd	Australia	✓	345	310	105	760
8	Ono Pharmaceutical Co Ltd	Japan	✓	320	310	125	755
9	Mitsubishi Chemical Holdings Corp	Japan	✓ (Mitsubishi Tanabe)	300	315	125	740
9	Kirin Holdings Co Ltd	Japan	✓ (Kyowa Hakko Kirin)	315	300	125	740
11	Hanmi Pharmaceutical Co Ltd	South Korea		325	295	115	735
12	Daewoong Pharmaceutical Co Ltd	South Korea		305	300	95	700
13	Sumitomo Chemical Co Ltd	Japan	✓	265	305	125	695
14	FUJIFILM Holdings Corp	Japan		265	300	125	690
15	Kyorin Holdings Inc	Japan		280	280	105	665
16	Teijin Ltd	Japan		250	275	115	640
17	Japan Tobacco Ltd	Japan		230	260	115	605
18	Lupin Ltd	India	✓	185	280	125	590
18	Maruho Co Ltd	Japan		200	265	125	590
18	Shanghai Fosun Pharmaceutical (Group) Co Ltd	Mainland China		175	305	110	590

Note: Scores do not reflect recent changes in company ownership, e.g., divestiture of CJ Healthcare to Korea Kolmar Holdings in 2018. Korea Kolmar was excluded from the cohort because it was focused on cosmetics and health supplements prior to the acquisition.

Source: Cortellis Competitive Intelligence, Derwent World Patents Index, Derwent Patent Citation Index, Web of Science



가장 혁신적인 대형 제약사 Rank 21-41

Rank	Company	Country/ Region HQ	Major Pharma (Top 50 by global revenue)	Early-stage Partnering	Drug Development	Maturity	Total Score
21	Santen Pharmaceutical Co Ltd	Japan		205	265	115	585
22	Meiji Holdings Co Ltd	Japan		155	300	125	580
22	Handok Inc	South Korea		225	265	90	580
24	SK Group	South Korea		180	270	115	565
25	Asahi Kasei Corp	Japan		190	255	115	560
26	LG Chem Ltd	South Korea		170	290	95	555
27	Taisho Pharmaceutical Co Ltd	Japan		170	265	105	540
27	Nippon Shinyaku Co Ltd	Japan		215	250	75	540
29	Yuhan Corp	South Korea		145	290	100	535
29	GC Pharma	South Korea		165	285	85	535
29	Chong Kun Dang Pharmaceutical Corp	South Korea		140	285	110	535
32	Zydus-Cadila Group	India		125	280	105	510
33	Kissei Pharmaceutical Co Ltd	Japan		150	255	95	500
34	Kaken Pharmaceutical Co Ltd	Japan		165	245	85	495
35	Boryung Pharm Co Ltd	South Korea		130	270	85	485
36	Reliance Life Sciences Group	India		195	235	45	475
37	Ahn-Gook Pharmaceutical Co Ltd	South Korea		180	255	30	465
38	Il Dong Pharmaceutical Co Ltd	South Korea		135	240	80	455
39	Bharat Biotech International Ltd	India		150	205	60	415
40	Nippon Kayaku Co Ltd	Japan		115	205	90	410
41	CJ Corp	South Korea		140	75	80	295

Note: Scores do not reflect recent changes in company ownership, e.g., divestiture of CJ Healthcare to Korea Kolmar Holdings in 2018. Korea Kolmar was excluded from the cohort because it was focused on cosmetics and health supplements prior to the acquisition.

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가장 혁신적인 중소형 제약사

Rank 1-100



Rank	Company	Country/ Region HQ	Early-stage Partnering	Drug Development	Maturity	TotalScore
1	Lee's Pharmaceutical Holdings Ltd	Hong Kong	295	270	115	680
2	Takara Holdings Inc	Japan	325	250	90	665
3	Jiangsu Hengrui Medicine Co Ltd	Mainland China	215	300	110	625
4	BeiGene Co Ltd	Mainland China	210	255	110	575
5	Nitto Denko Corp	Japan	260	215	90	565
5	Glenmark Pharmaceuticals Ltd	India	205	260	100	565
7	Betta Pharma Inc	Mainland China	200	265	90	555
8	CanSino Biologics Inc	Mainland China	215	235	100	550
9	JCR Pharmaceuticals Co Ltd	Japan	180	250	110	540
10	Genexine Co Ltd	South Korea	215	240	80	535
11	Hutchison Medipharma Enterprises Ltd	Mainland China	190	220	100	510
11	Nobelpharma Co Ltd	Japan	140	245	125	510
13	Senju Pharmaceutical Co Ltd	Japan	180	265	50	495
13	Jiangsu Nhwa Pharmaceutical Group Co Ltd	Mainland China	195	220	80	495
15	Huons Co Ltd	South Korea	200	240	50	490
15	Luye Pharma Group Ltd	Mainland China	145	270	75	490
17	Humanwell Healthcare (Group) Co Ltd	Mainland China	145	250	90	485
17	Sihuan Pharmaceutical Holdings Co Ltd	Mainland China	130	265	90	485
17	China Pharma Holdings Inc	Mainland China	115	270	100	485
20	AnGes MG Inc	Japan	170	225	80	475
20	Yakult Honsha Co Ltd	Japan	230	195	50	475
22	NanoCarrier Co Ltd	Japan	190	210	70	470
22	TaiRx Inc	Taiwan	190	200	80	470
22	Cellular Biomedicine Group Inc	Hong Kong	160	230	80	470
22	Telix Pharmaceuticals Ltd	Australia	170	230	70	470
26	WAVE Life Sciences Ltd	Singapore	240	225	0	465
26	Guangdong Zhongsheng Pharmaceutical Co Ltd	Mainland China	135	250	80	465
26	Sinovac Biotech Ltd	Mainland China	155	220	90	465
26	Tasly Pharmaceutical Group Co Ltd	Mainland China	110	275	80	465
30	Nippon Chemiphar Co Ltd	Japan	175	215	70	460
31	Mitsubishi Corp	Japan	325	60	70	455
31	ToolGen Inc	South Korea	225	170	60	455
31	United Laboratories Inc	Philippines	360	35	60	455
34	Nissan Chemical Corp	Japan	175	195	80	450
34	Genscript Biotech Co	Mainland China	170	200	80	450
34	Sun Pharmaceutical Advanced Research Co Ltd	India	195	200	55	450
34	TaiGen Biotechnology Co Ltd	Taiwan	180	210	60	450
38	Pharmaxis Ltd	Australia	175	220	50	445
39	Huadong Medicine Co Ltd	Mainland China	115	235	90	440
39	BrightPath Biotherapeutics Co Ltd	Japan	170	190	80	440
39	Sino Biopharmaceutical Ltd	Hong Kong	55	295	90	440
42	Mesoblast Ltd	Australia	165	190	80	435
42	PRISM Pharma Co Ltd	Japan	175	180	80	435
42	NEC Corp	Japan	210	185	40	435
42	Oncolys BioPharma Inc	Japan	140	215	80	435
42	KinoPharma Inc	Japan	175	180	80	435
42	EnGenelC Ltd	Australia	225	190	20	435
48	Ajinomoto Co Inc	Japan	140	185	100	425
48	Benitec Biopharma Ltd	Australia	135	210	80	425
48	Chiome Bioscience Inc	Japan	200	155	70	425

Rank	Company	Country/ Region HQ	Early-stage Partnering	Drug Development	Maturity	TotalScore
48	Jubilant Life Sciences Ltd	India	120	225	80	425
48	Helixmith Co Ltd (ViroMed)	South Korea	145	220	60	425
48	Ascentage Pharma Group Corporation Ltd	Mainland China	145	200	80	425
54	Simcere Pharmaceutical Group	Mainland China	110	220	90	420
54	HEC Pharm Co Ltd	Mainland China	110	250	60	420
56	Qilu Pharmaceutical Co Ltd	Mainland China	100	255	60	415
57	Medy-Tox Inc	South Korea	145	225	40	410
57	Harbour BioMed	Mainland China	130	200	80	410
57	Paranta Biosciences Ltd	Australia	235	175	0	410
57	Innovent Biologics Inc	Mainland China	80	230	100	410
57	CanBas Co Ltd	Japan	130	200	80	410
57	Medigen Biotechnology Corp	Taiwan	195	195	20	410
57	Ribomic Inc	Japan	130	200	80	410
57	Cadila Pharmaceuticals Ltd	India	125	225	60	410
57	Adimmune Corp	Taiwan	110	200	100	410
57	Jiangsu Hansoh Pharmaceutical Group Co Ltd	Mainland China	70	240	100	410
67	Immutep Ltd	Australia	150	185	70	405
67	Medipost Co Ltd	South Korea	180	185	40	405
67	Guangzhou Cellprotek Pharmaceutical Co Ltd	Mainland China	195	170	40	405
67	HitGen Ltd	Mainland China	95	230	80	405
71	Kubota Pharmaceutical Holdings Co Ltd	Japan	190	170	40	400
71	Wockhardt Ltd	India	110	220	70	400
71	Idac Theranostics Inc	Japan	140	180	80	400
71	Jiangsu Aosaikang Pharmaceutical Co Ltd	Mainland China	75	235	90	400
75	Incozen Therapeutics Pvt Ltd	India	220	155	20	395
75	Suzhou Ribo Life Science Co Ltd	Mainland China	160	195	40	395
75	Patrys Ltd	Australia	165	190	40	395
75	Cynata Therapeutics Ltd	Australia	120	205	70	395
75	Bioleaders Corp	South Korea	155	200	40	395
80	Guangzhou Kang Rui Biological Pharmaceutical Technology Co Ltd	Mainland China	235	155	0	390
80	GeneOne Life Science Inc	South Korea	160	190	40	390
80	Beijing SL Pharmaceutical Co Ltd	Mainland China	80	220	90	390
80	Carsgen Therapeutics Ltd	Mainland China	135	215	40	390
80	Imugene Ltd	Australia	100	210	80	390
85	Curadev Pharma Pvt Ltd	India	115	190	80	385
85	Bionomics Ltd	Australia	125	200	60	385
85	Guangxi Wuzhou Zhongheng Group Co Ltd	Mainland China	170	165	50	385
85	Frontier Biotechnologies Co Ltd	Mainland China	90	195	100	385
89	CoDa Therapeutics Inc (NZ)	New Zealand	230	150	0	380
89	Phylogica Ltd	Australia	165	195	20	380
89	Tella Inc	Japan	175	165	40	380
89	Vaxine Pty Ltd	Australia	175	185	20	380
89	Delta-Fly Pharma Inc	Japan	100	200	80	380
89	Mabworks Biotech Co Ltd	Mainland China	100	200	80	380
89	PersonGen Biomedicine (Suzhou) Co Ltd	Mainland China	100	200	80	380
96	Kazia Therapeutics Ltd	Australia	140	195	40	375
96	Epimab Biotherapeutics Inc	Mainland China	115	180	80	375
96	J-Pharma Co Ltd	Japan	145	150	80	375
96	Magpie Pharmaceuticals Co Ltd	Mainland China	95	200	80	375
96	Yuyu Pharma	South Korea	175	190	10	375