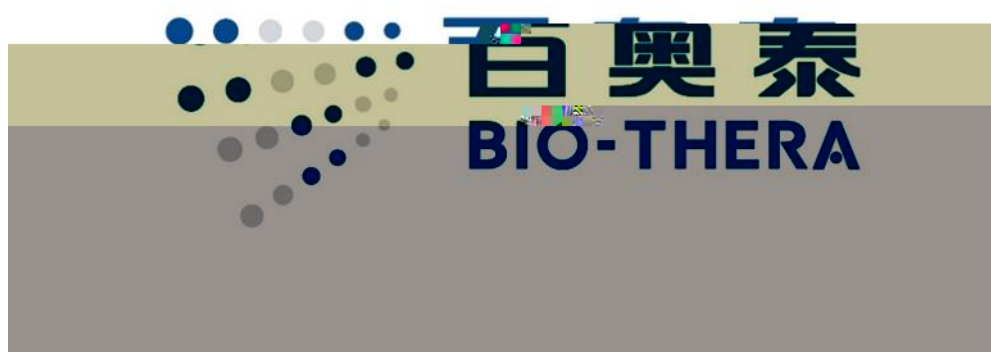


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<http://www.sse.com.cn/>

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	(8620)32203528	(8620)32203528
	IR@bio-thera.com	IR@bio-thera.com

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2021 12 31

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2019 11

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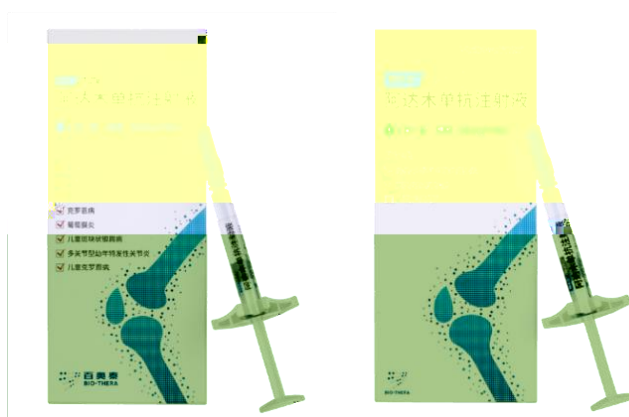
TNF-

TNF-

TNF-

2021 12 31

40mg/0.8ml 20mg/0.4ml



2021 11

®

NMPA

FDA

EMA

®

Cipla Gulf FZ LLC

®

Biommm SA

®

Sandoz AG

®

®

Sandoz AG



BAT1806

NMPA

FDA

EMA

-6

IL-6R

IL-6

sIL-6R

mIL-6R

sIL-6R

mIL-6R

BAT1806

NMPA

®

BAT1806

Biogen International

GmbH

BAT1806

Biogen

BAT2094

IIb/IIIa

GP IIb/IIIa

Von

Willebrand

GP IIb/IIIa

Vitronectin

BAT2506

III

BAT2506

TNF-

ADA

Pharmapark LLC

BAT2506

BAT2206

III

BAT2206

	NMPA	FDA	EMA		
			IL-12	IL-23	p40
IL-12	IL-23				p40
			IL-12	IL-23	
		Hikma Pharmaceuticals USA Inc.			
BAT2206				Hikma	PharmaparkLLC
BAT2206		Pharmapark		BAT2206	

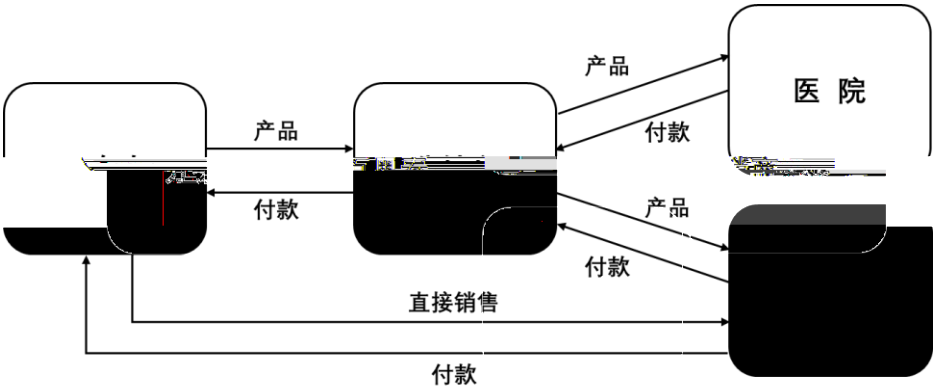
CRO

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CMC

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2020	1					2021	12	31
	240							
	1000		700					



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Cipla Gulf FZ LLC

®

Biommm SA

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Sandoz AG

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Sandoz AG

Biogen International GmbH

BAT1806

Biogen

Hikma Pharmaceuticals USA Inc. BAT2206

Pharmapark LLC

BAT2206

BAT2506

1.

2012

C27

	2021	1,279,226.5
19.4%	87,092.1	34.3%
29,288.5	20.1%	6,271.4
		77.9%
1		
	2022	1 30
“ ”	“ ”	

	mAbs	BsAbs
2015	2,048	8.7%
2019	2,864	2019
	9.4%	2030
2015	7,680	21.1%
	1,453	2019
2019	13.9%	2030
	13,029	
	2000	2020
0.88	1.91	65
		65
	13.50%	
	2021	35,128
	8.1%	9.1%

2021 3

2035

2020

2015

2020

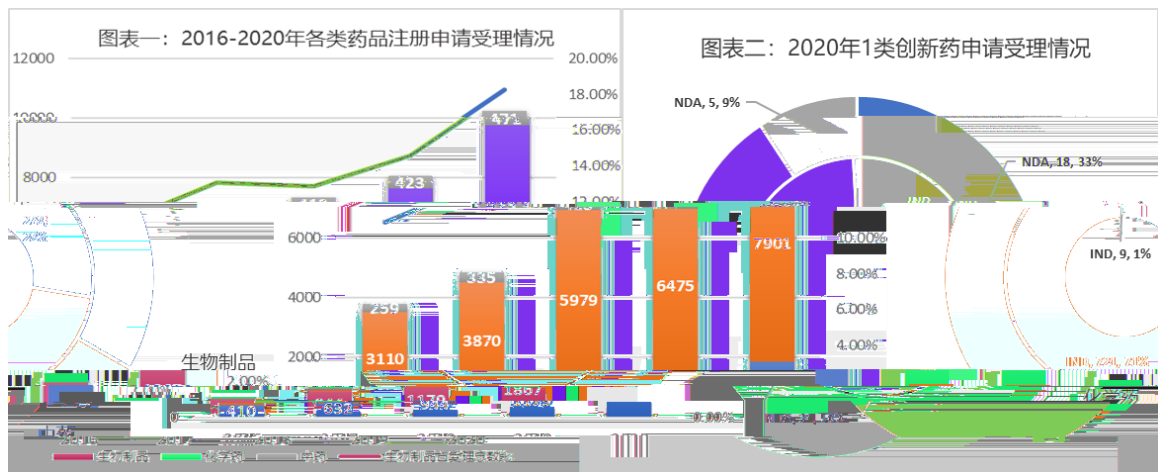
1867

2019

58.35%

2020

18.23%



2020

		2020	1	1062	597
2019	51.71%		1		296
	2019	133.07%	IND	278	211
	129.75%	NDA 18	12	2019	200.00%

2.

IDEAL(Intelligent Design and Engineered Antibody Libraries)

IDEAL

PD1 HER2

2021

12

2021

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	2021	2020	(%)	2019
	2,617,782,079.77	2,393,159,821.09	9.39	1,014,355,689.99
	2,087,512,209.71	2,005,603,082.84	4.08	630,671,768.40
	836,578,620.84	184,989,902.44	352.23	700,000.00
	81,936,544.64	-513,226,538.86		

:

()						10,864		
()						10,673		
						0		
						0		
						0		
						0		
			(%)					
	0	159,990,270	38.64	159,990,270	159,990,270		0	
Therabio International Limited	0	47,177,729	11.39	47,177,729	47,177,729		0	
	0	23,173,326	5.60	23,173,326	23,173,326		0	
	-60,000	21,499,471	5.19	2,400,000	2,400,000		0	
	0	21,333,332	5.15	21,333,332	21,333,332		0	
	0	21,320,002	5.15	21,320,002	21,320,002		0	
	0	16,000,000	3.86	16,000,000	16,000,000		0	

	0	10,744,802	2.59	1,000,000	1,000,000		0	
	0	7,424,586	1.79	7,424,586	7,424,586		0	
SHENGFENG LI	0	6,517,332	1.57	6,517,332	6,517,332		0	

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	83,657.86	352.23%	
8,193.65			3,592.33

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