



HENGRUI MEDICINE

Science & Technology for a Better Life

JIANGSU HENGRUI MEDICINE CO., LTD.

Add

No.7, Kunlunshan Road, Economic & Technological
Development Zone, Lianyungang, Jiangsu, China

Tel

0086-518-85473511 / 85475919

Fax

0086-518-85465746



www.hrs.com.cn



Speech by the Chairman of the Board

As an innovative pharmaceutical enterprise, we have always put the health demand of people in China and even the whole world in the first place, and have been devoted to improving the medical treatment and health conditions. We are dedicated to creating a healthy life for all humanity, and conveying the power of love and hope for human beings.

How should we help patients relieve the pain of diseases? Is there any kind of medicine that can successfully meet the need of unsolved clinical problems? How can we solve the problem of accessibility and sustainability of new medicines by means of speeding up innovation? We remind ourselves of these questions every day and we are committed to answering them.

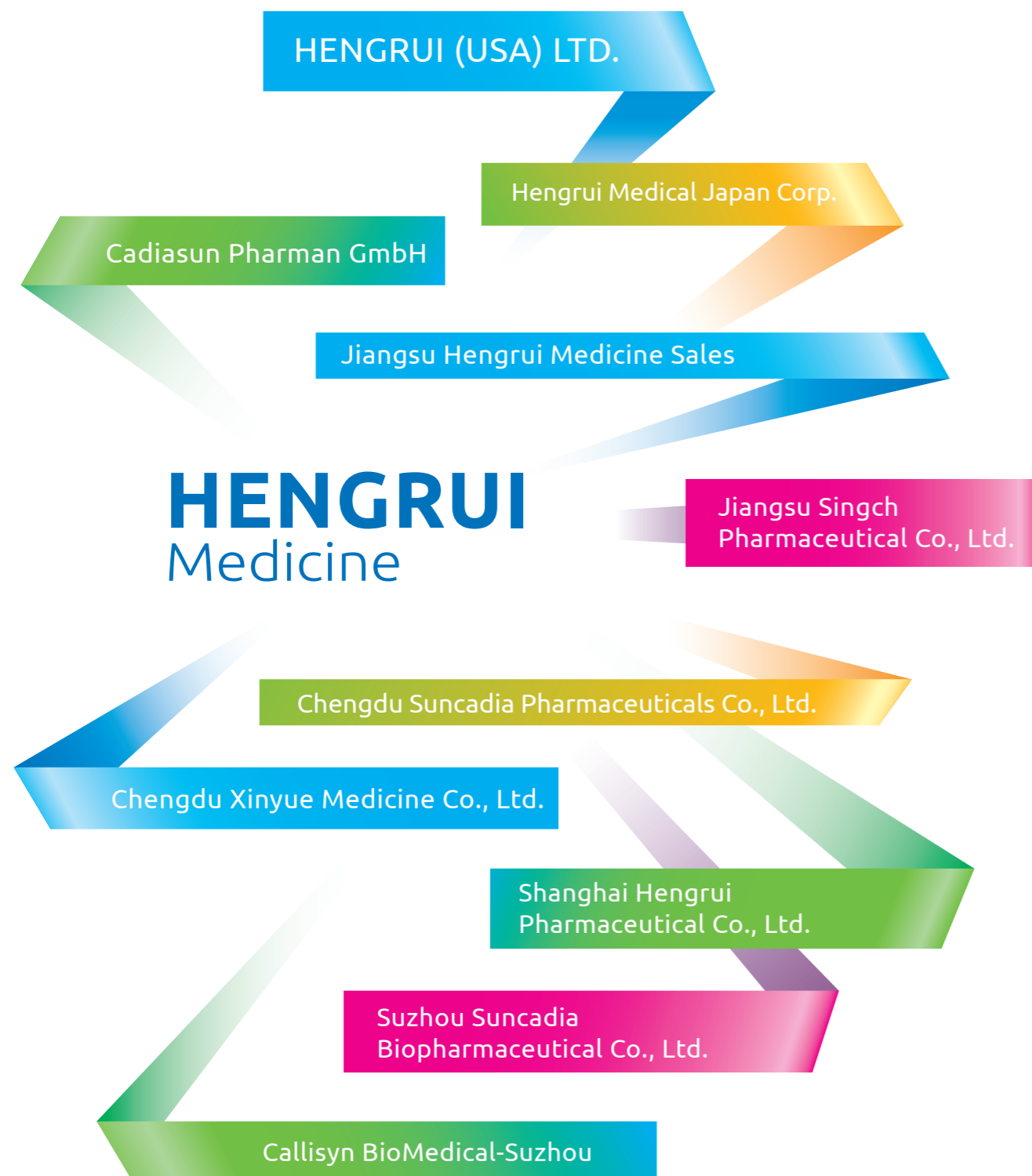
So far, we have made great progress in areas such as antineoplastic, diabetes, cardiovascular, bio-pharmaceutical, and the immune system, with one or two new medicines coming up each year, which benefits our patients greatly. In the meanwhile, we have enhanced our cooperation with foreign business partners and taken efforts to promote China-made medicines to the world to live up to our aims.

In the future, I believe Hengrui Medicine will continually stand by the concept of "Science & Technology for a Better Life". It will sail afar with a strong sense of love and responsibility!

"We have enhanced our cooperation with foreign business partners and taken efforts to promote China-made medicines to the world to live up to our aims. "

Piaoyang Sun
Chairman of the Board





Company Profile

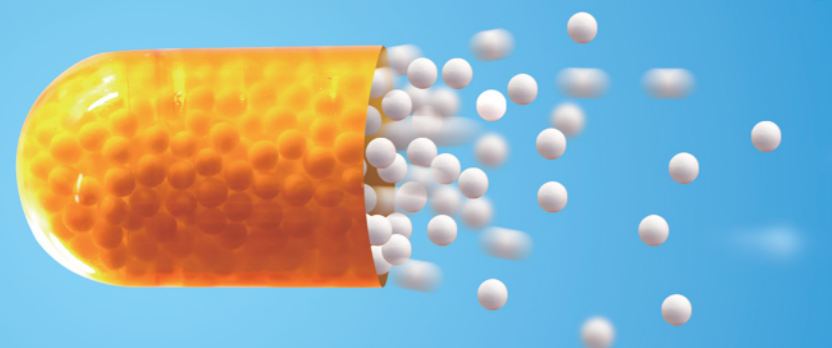
Jiangsu Hengrui Medicine Co., Ltd., established in 1970 and headquartered in Lianyungang, Jiangsu Province, is not only the front-runner in China's innovative medicine, but also a well-known R&D center of antineoplastics and surgical medicine in China. Taking the slogan that "Science & Technology for a Better Life", Hengrui Medicine is dedicated to researching, developing, and promoting innovative medicine with high quality. We aim to help doctors solve clinical problems, help patients be cured, and help improve the standard of health for all humanity.

Hengrui Medicine focuses on fulfilling the unmet clinical demands, promoting innovation in technology, and serving the health of humanity. Hengrui Medicine invests 10% of its annual turnovers in research and development, and has constituted a thorough innovation system with R&D centers and clinical division in New Jersey, Shanghai, Chengdu, and Lianyungang. The company specializes in the research and development of new medicines in areas of antineoplastics, endocrine system, cardiovascular, and the immune system. In 2014, Hengrui Medicine independently developed a 1.1 Class innovative medicine named Apatinib, the world's first small molecule anti-angiogenesis targeting agent to treat late gastric cancer, bringing hope for patients suffering from late stage gastric cancer. Hengrui Medicine welcomes all kinds of high-level talents and professionals from home and abroad and now is equipped with a R&D team of more than 1,300. The diversification of products, comprehensive product lines, and the pursuit of innovation endow us with great competitive advantage.

Hengrui Medicine is committed to producing high quality medicines to help more patients have access to better and affordable medical resources more timely. Adhering to the highest level of the US FDA management standards to manage the production, Hengrui Medicine is the first pharmaceutical enterprise that sells domestic injectable products overseas to Europe, US, and Japan. By taking global coordination, we have been creating more value for our patients and stakeholders, and curbed the rapid increase of global health care cost. Hengrui Medicine now produces and sells injectable products, oral dosages, and many other types of medicine in the European and US markets. No matter it is in cities or rural areas, we are more accessible to patients, clinicians, and business partners. Hengrui Medicine has won great reputation and respect by providing high quality and reliable products.

The future depends on the health of people, and it is innovation that establishes a good brand. Hengrui Medicine will take continuous efforts to serve the great cause of human health with more and more new and high quality medicines.

Growing Course



• 1970

Hengrui Medicine's predecessor
—Lianyungang Pharmaceutical
Factory was established

• 1984

Hengrui Medicine's first anticancer drug
—Etoposide API and drug product
were put into production

• 1995

APIs of Etoposide and Ifosfamide
passed US FDA inspection

• 1997

Jiangsu Hengrui Medicine Co., Ltd.
was incorporated

• 1999

No.1 Finished Product Plant
was put into use in Lianyungang

• 2000

Shanghai Hengrui Pharmaceutical Co., Ltd.
was established

• 2005

USA branch HENGRUI (USA) Ltd.
was established

• 2006

Oxaliplatin API got CEP certificate
Callisyn Biomedical-Suzhou was established

• 2008

New API manufacturing plant
in Lianyungang was put into production

• 2010

Irinotecan HCl API passed Japanese
PMDA inspection

• 2011

Chengdu Suncadia Pharmaceuticals Co., Ltd.
was established

• 2012

First injectable product Irinotecan Hydrochloride
Injection was launched in US market

• 2014

Japanese branch Hengrui Medical Japan Corp. was established

Finished product Cyclophosphamide for Injection
was launched in US and EU market,
and Oxaliplatin Injection was launched in US market

Subsidiary company Cadiusun Pharmed GmbH
was formally established in Germany

Hengrui's innovative drug "Methanesulfonic Acid Apatinib Tablet"
was approved by CFDA of China

• 2015

Suzhou Suncadia Biopharmaceutical Co., Ltd.
was established

• 2016

Sevoflurane Inhalation Anaesthetic
was launched in EU and US
Desflurane Inhalation and Caspofungin Acetate for
Injection received Netherlands GMP certificate

Global Presence

Germany

Chengdu

Suzhou

Lianyungang

USA

Japan

Shanghai

HQ



Lianyungang

Subsidiary Company

HENGRUI (USA) LTD.

Hengrui Medical Japan Corp.

Cadisun Pharman GmbH

Jiangsu Hengrui Medicine Sales

Jiangsu Singch Pharmaceutical Co., Ltd.

Chengdu Suncadia Pharmaceuticals Co., Ltd.

Chengdu Xinyue Medicine Co., Ltd.

Shanghai Hengrui Pharmaceutical Co., Ltd.

Suzhou Suncadia Biopharmaceutical Co., Ltd.

Callisyn BioMedical-Suzhou

R&D center



USA



Shanghai



Chengdu



Lianyungang



Clinical Division

Manufacturing Site



API Branch (Lianyungang)



No.1 Finished Product Plant (Lianyungang)



No.2 Finished Product Plant (Lianyungang)



Shanghai / FDF



Chengdu / FDF



Chengdu / API



Suzhou / FDF



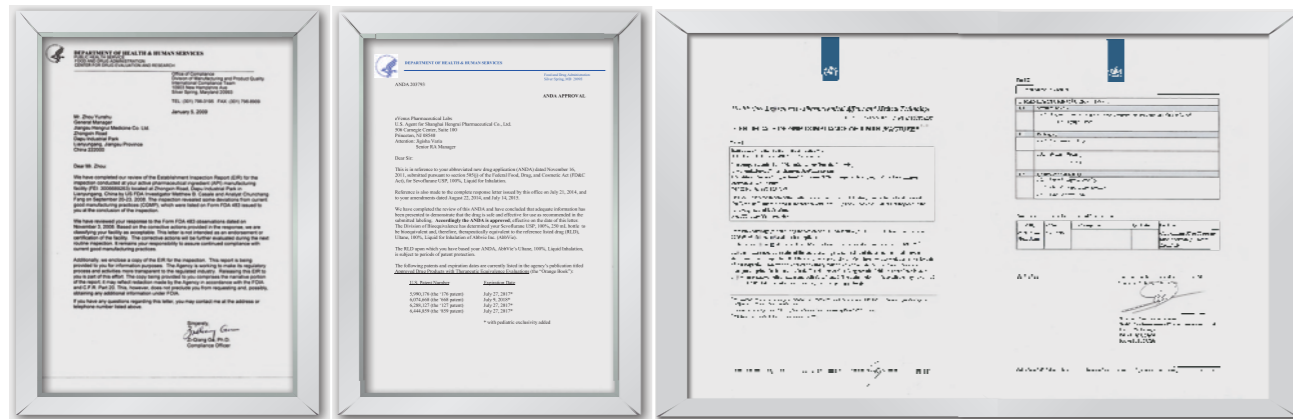
Suzhou / Medical Device

Quality Management System



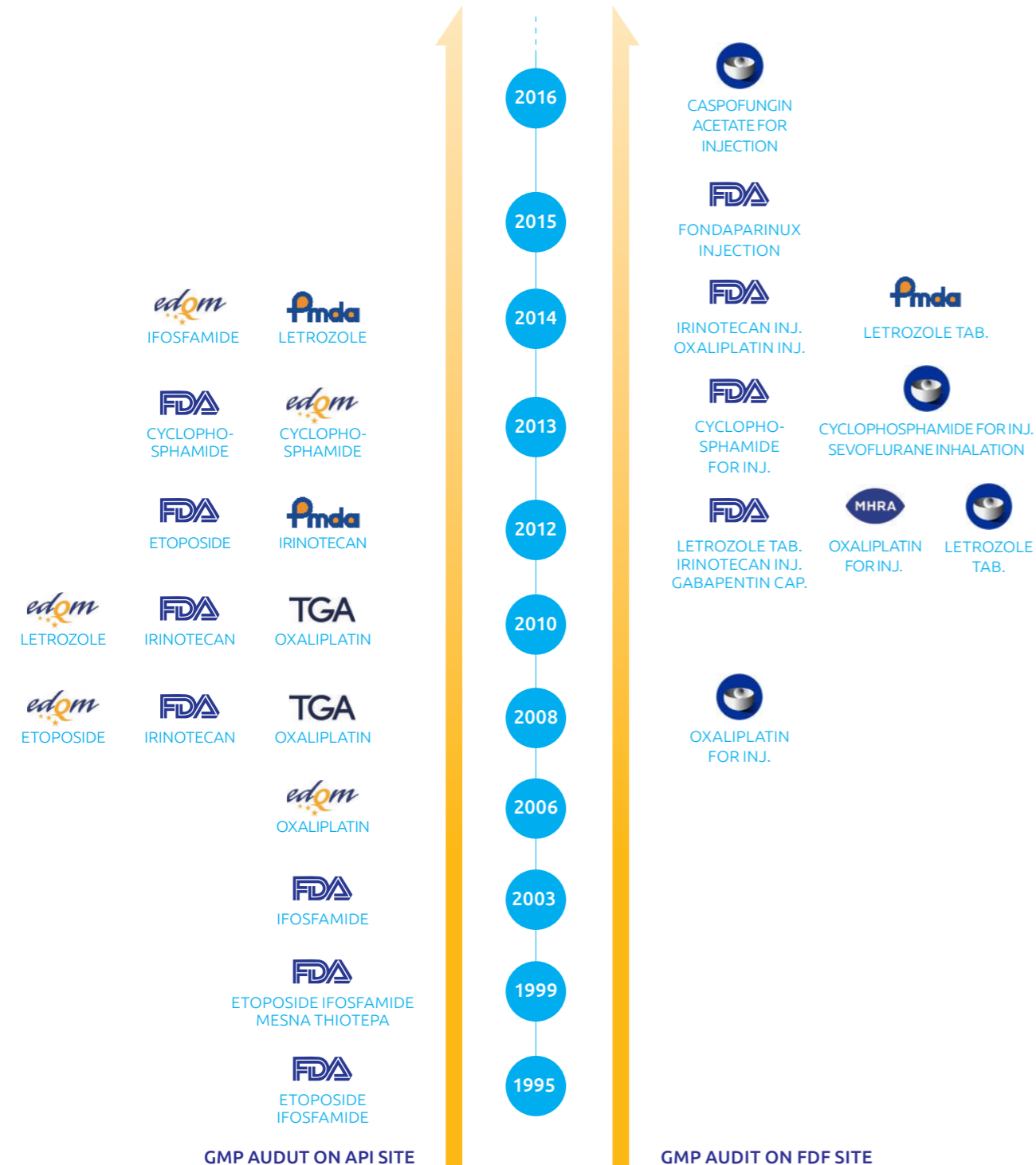
Product quality is the foundation for enterprise survival and development. Hengrui has always been depending on the quality as life and focused on exerting talents, equipment and other advantages. Annually Hengrui invests tens of millions to upgrade the technology and has established a sound quality control system. Most products' quality has reached USP and EP standards. In 2010 US FDA conducted PAI inspection to one of Hengrui's sterile injection, it was the first FDA's inspection to Chinese sterile injection. In development, Hengrui Medicine maintains a quality superior to its peers, and strives to make the company the leader domestically and competitor internationally in new drug quality standards.

Quality Authentication



Based on strong development capabilities and sound quality management system, many of Hengrui's API have been approved by US FDA, Australia TGA, PMDA and EDQM, since 2008, Hengrui began to submit ANDAs and FDF dossiers to US FDA and EU countries every year, and since 2012, Hengrui's drug products were formally launched in US and EU market.





Finished Dosage Form List

Innovative medicines

1	2
Apatinib Mesylate Tablets 0.25g; 0.375g; 0.425g	Imrecoxib Tablets 0.1g

Generics Medicines



Antineoplastic

1	2	3	4
Calcium Folate for Injection 5mg; 25mg; 50mg; 0.1g (calculated on folic acid)	Calcium Folate Injection 5mL:50mg; 10mL:0.1g	Calcium Folate Tablets 15mg	Calcium Levofolate for Injection 25mg


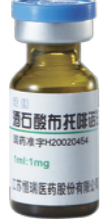








<p>5</p>  <p>Capecitabine Tablets 0.15g, 0.50g</p>	<p>6</p>  <p>Cyclophosphamide for Injection 500mg; 1g; 2g</p>	<p>7</p>  <p>Docetaxel Injection 20mg/1mL; 80mg/4mL</p>	<p>8</p>  <p>Docetaxel Injection Concentrate (two-vial) 20mg/0.5mL</p>
<p>9</p>  <p>Doxifluridine Capsules 0.2g</p>	<p>10</p>  <p>Etoposide Injection 5mL:0.1g</p>	<p>11</p>  <p>Etoposide soft Capsules 50mg</p>	<p>12</p>  <p>Ifosfamide For Injection 0.5g; 1.0g</p>
<p>13</p>  <p>Irinotecan HCl Injection 40mg/2mL; 100mg/5mL</p>	<p>14</p>  <p>Irinotecan HCl for Injection 40mg; 100mg (calculated on $C_{33}H_{38}N_4O_6 \cdot HCl$)</p>	<p>15</p>  <p>Letrozole Tablets 2.5mg</p>	<p>16</p>  <p>Mesna Injection 2mL:0.2g; 4mL:0.4g</p>

<p>17</p>  <p>Methotrexate for Injection 5mg; 0.1g; 1g</p>	<p>18</p>  <p>Mitoxantrone HCl for Injection 5mg</p>	<p>19</p>  <p>Oxaliplatin Injection 50mg/10mL; 100mg/20mL</p>	<p>20</p>  <p>Oxaliplatin 50mg Powder for Solution for Injection 50mg/vial</p>
<p>21</p>  <p>Pegaspargase Injection 5mL:3750IU</p>	<p>22</p>  <p>Tegafur, Gimeracil and Oteracil Potassium Capsules Tegafur:20mg, Gimeracil:5.8mg, Oteracil potassium:19.6mg; Tegafur:25mg, Gimeracil:7.25mg, Oteracil potassium:24.5mg</p>	<p>23</p>  <p>Zoledronic Acid for Injection 4mg (calculated on anhydrous Zoledronic acid)</p>	

Contrast Media

<p>1</p>  <p>Iodixanol Injection 100mL:65.2g (100mL:32g Iodine)</p>	<p>2</p>  <p>Ioversol Injection 20mL:13.56g; 50mL:33.9g; 100mL:67.8g (each 1mL contains 320mg Iodine)</p>
--	--

Anaesthetic

1	2	3	4
			
Atracurium Besylate for Injection 10mg; 25mg	Butorphanol Tartrate Injection 1mL:1mg	Butorphanol Tartrate Nasal Spray 10mg/mL	Cisatracurium Besylate For Injection 10mg/5mL
5	6	7	8
			
Dexmedetomidine HCl Injection 2mL:200ug (calculated on Dexmedetomidine)	Etomidate Injection 10mL:20mg	Ketamine HCl Injection 2mL:0.1g	Levobupivacaine HCl Injection 5mL:37.5mg
9	10		
			
Ropivacaine HCl Injection 10mL:100mg (calculated on Ropivacaine HCl)	Sevoflurane Inhalation Anesthetic 250mL		

Others

1	2	3	4
			
Ambroxol HCl Oral Solution 100mL:0.3g; 100mL:0.6g	Ambroxol HCl Tablets 30mg	Aspirin and Dipyridamole Sustained-release Capsules Dipyridamole:200mg and Aspirin:25mg	Azelastine HCl Nasal Spray 10mL:10mg
5	6	7	8
			
Cefepime HCl for Injection 1.0g (calculated on Cefepime)	Cefoperazone Sodium and Sulbactam for Injection 1.0g (Cefoperazone sodium:0.5g; Sulbactam:0.5g); 2.0g (Cefoperazone sodium:1.0g; Sulbactam:1.0g)	Cefoperazone Sodium for Injection 0.5g; 1.0g; 2.0g; 4.0g (calculated on C ₂₅ H ₂₇ N ₃ O ₈ S ₂)	Cefpirome Sulfate for Injection 0.5g; 1.0g (calculated on Cefpirome)
9	10	11	12
			
Cetirizine HCL and Pseudoephedrine HCL Sustained Release Capsules Cetirizine:5mg; Pseudoephedrine HCL:120mg	Clarithromycin Sustained Release Tablets 0.5g	Clarithromycin Tablets 50mg; 0.125g; 0.25g	Enalapriline Maleate Tablets 10mg

<p>13</p>  <p>Febuxostat Tablet 40mg; 80mg</p>	<p>14</p>  <p>Fexofenadine HCl Tablets 60mg</p>	<p>15</p>  <p>Gabapentin Capsules 0.1g; 0.3g; 0.4g</p>	<p>16</p>  <p>Gadoteric Acid Meglumine Salt Injection 15ml:5.654g</p>
<p>17</p>  <p>Gatifloxacin Injection 20mL:0.2g</p>	<p>18</p>  <p>Ibuprofen Suspension 100mL:2g</p>	<p>19</p>  <p>Irbesartan Tablets 0.15g; 0.3g</p>	<p>20</p>  <p>Levocetirizine HCl Tablets 5mg; 0.1g; 0.5g (calculated on Levofloxacin)</p>
<p>21</p>  <p>Levofloxacin HCl Tablets 0.1g; 0.5g</p>	<p>22</p>  <p>Papaverine HCl Injection 1mL:30mg</p>	<p>23</p>  <p>Paracetamol, Pseudoephedrine HCl and Dextromethorphone Hydrobromide Oral Solution 100mL</p>	<p>24</p>  <p>Pranlukast Capsules 112.5mg</p>

<p>25</p>  <p>Raloxifene HCl Tablets 60mg</p>	<p>26</p>  <p>Roxithromycin Dispersible Tablets 0.15g</p>	<p>27</p>  <p>Sodium Potassium and Glucose Injection 250mL; 500mL</p>	<p>28</p>  <p>Sodium Potassium Magnesium Calcium and Glucose Injection 250mL; 500mL</p>
<p>29</p>  <p>Sodium Valproate Sustained -release Tablets 0.2g</p>	<p>30</p>  <p>Tamsulosin HCl Sustained -release Capsules 0.2mg</p>	<p>31</p>  <p>Terfenadine Tablets 60mg</p>	<p>32</p>  <p>Ticlopidine Hydrochloride Tablets 0.25g</p>
<p>33</p>  <p>Tropisetron HCl Capsules 5mg (calculated on Tropisetron)</p>	<p>34</p>  <p>Tropisetron HCl Injection 5mL:5mg (calculated on Tropisetron)</p>	<p>35</p>  <p>Verapamil HCl Sustained Release Tablets 0.12g</p>	