



Shanghai Hope Chem Co., Ltd

Creative mind builds quality







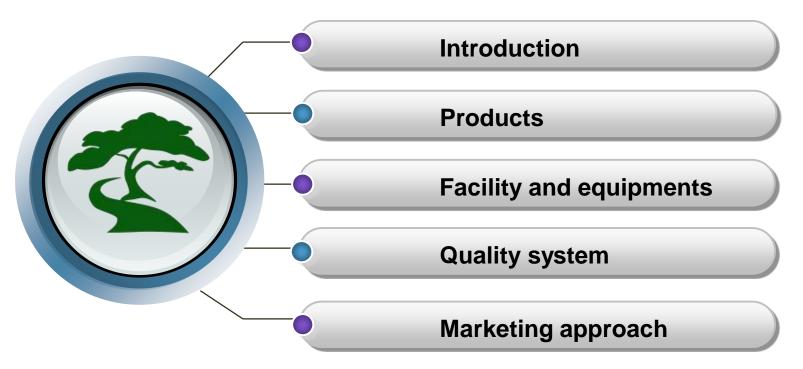


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Introduction-Overview









Shanghai Hope-chem Co., Ltd was founded in 2014.

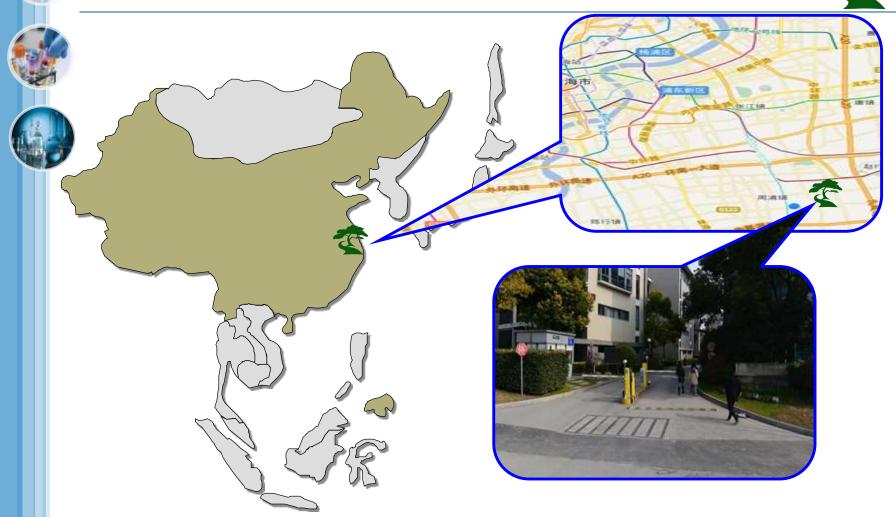
Hope-chem is a high-tech company specializing in medicinal intermediate, active pharmaceutical ingredient, formulation technology.

The company has built a complete supply chain system including R&D, manufacturing and analyzing.



Introduction-Location





Hope-chem locates in Zhangjiang Hi-tech Park in south-east Shanghai

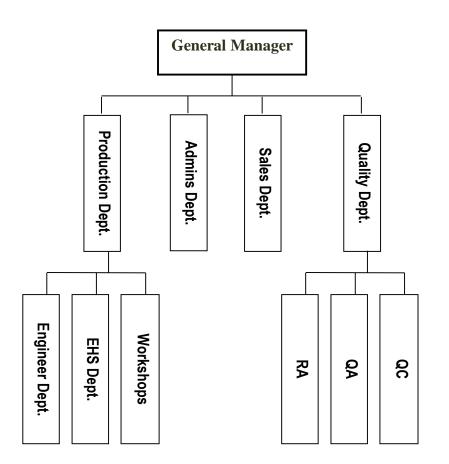


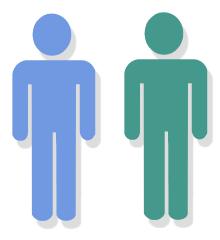
Introduction-Organization Chart











Quality Dept. is independent of Production.

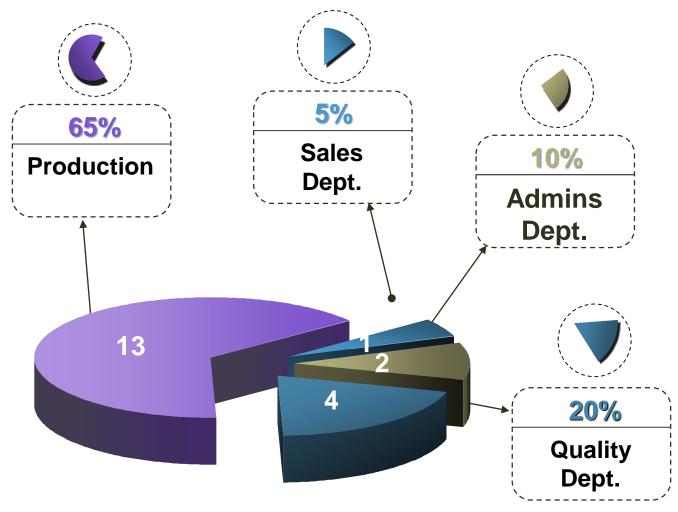


Introduction-Personnel









100% of our personnel is Bachelor or above.

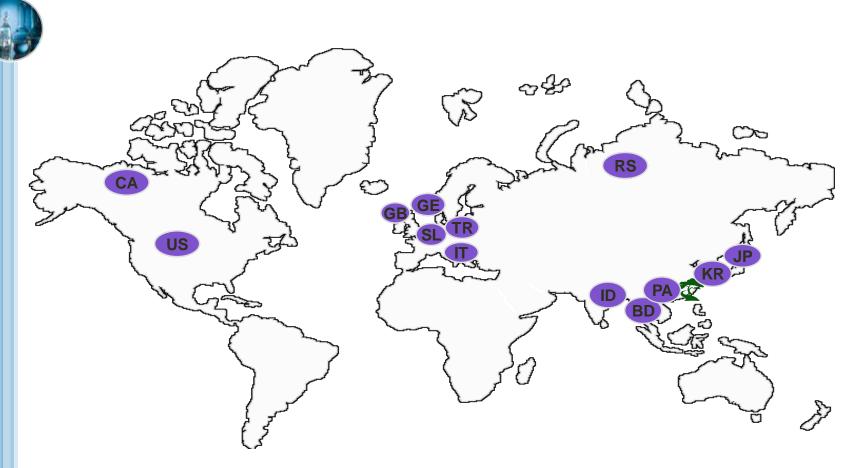


Introduction-sales





70% product in Hope-chem exports to abroad











API: Tenofovir adlafenamdie (GS-7340)

Disease	HIV infection, Hepatitis B
Approval	Approved in 2015
Target	Nucleoside Reverse Transcriptase Inhibitors
Purity	99%
Capacity	Kg grade

CAS: 1454846-35-5

Tenofovir alafenamide belongs to a class (group) of HIV drugs called nucleoside reverse transcriptase inhibitors (NRTIs). NRTIs block an HIV enzyme called reverse transcriptase. (An enzyme is a protein that starts or increases the speed of a chemical reaction.) By blocking reverse transcriptase, NRTIs prevent HIV from multiplying and can reduce the amount of HIV in the body.











API: Lesinurad(RDEA-594)

Disease	Gout
Approval	Approval in 2014
Target	URAT 1 Inhibitors
Purity	99%
Capacity	Kg grade

CAS: 878672-00-5

Lesinurad is a selective uric acid re-absorption inhibitor (SURI), tackles gout by blocking a protein called Uric acid trasporter 1 (URAT1) that otherwise would cause the body to reabsorb the uric acid. We had completed the lab-scale and piolt scale trail.









API: Crizotinib(PF-02341066)

Disease	ALK+ or ROS1+ non- small cell lung cancer
Approval	Approved in 2016
Target	Oral receptor tyrosine kinase inhibitor
Purity	99%
Capacity	Kg grade

CAS: 877399-52-5

Crizotinib is a potent, ATP-competitive, small-molecule and orally available inhibitor of c-Met kinase with a Ki value of 4 nmol/L







API: Cabozantinib S-malate(XL184)



CAS: 849217-68-1

Disease	Antineoplastic, Receptor tyrosine kinase inhibitor Medullary thyroid cancer Renal cell carcinoma
Approval	Approved in 2015
Target	Potent VEGFR2 inhibitor
Purity	99%
Capacity	Kg grade

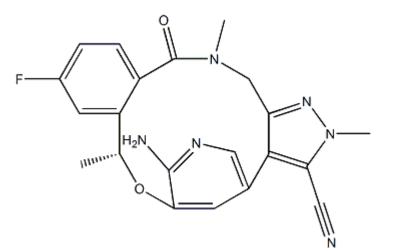






API: Lorlatinib (PF0643922)





Disease	Lung cancer
Approval	N/A
Target	ALK/ROS1 inhibitor
Purity	99%
Capacity	Kg grade

CAS: 1454846-35-5







API: Palbociclib



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	N	N.	\ <u>\</u>
		<u>~</u>	N NH

Disease	Breast cancer
Approval	Approved in 2015
Target	CDK4/6 inhibitor
Purity	99%
Capacity	Kg

CAS: 571190-30-2

CAS: 571188-59-5 CAT: 12160

CAS: 36082-50-5 CAT: 57370







API: Brigatinib (AP-26113)



Disease	Lung cancer
Approval	N/A
Target	ALK inhibitor
Purity	99%
Capacity	Kg grade

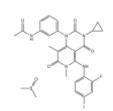
CAS:1197953-54-0





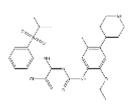




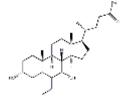


GSK1120212B

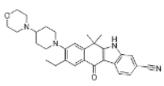
PD 0332991 HCI



Ceritinib



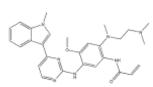
6-Ethylchenodeoxycholic acid



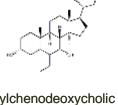
Alectinib

5-Methyl-2-(1-Methylethoxy) -4- (4-piperidinyl)- BenzenaMine hydrochloride (1:2)

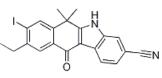
Crizotinib



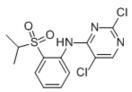
osimertinib



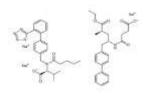
Trametinib



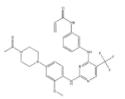
9-ethyl-8-iodo-6,6-diMethyl-11-oxo -6,11-dihydro-5H-benzo[b]carbazole -3-carbonitrile



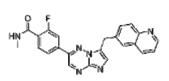
4-Pyrimidinamine,2,5 -dichloro-N-[2-[(1-methyl ethyl)sulfonyl]phenyl]



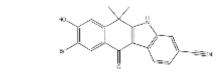
Valsartan/sacubitril



Rociletinib



BenzaMide



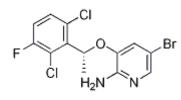
9-broMo-8-hydroxy-6,6 -diMethyl-11-oxo-6,11-dihydro -5H-benzo[b]carbazole-3-carbonitrile







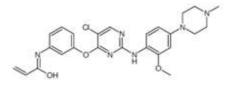




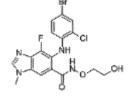
(R)-5-bromo-3-(1-(2,6-dichloro -3-fluorophenyl)ethoxy)pyridin-2-amine

О-В N N N

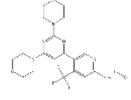
Tert-Butyl 4-[4-(4,4,5,5-tetramethyl -1,3,2-dioxaborolan-2-yl)-1H-pyrazo -1-yl]piperidine-1-carboxylate



N-(3-(5-chloro-2-(2-methoxy -4-(4-methylpiperazin-1-yl)phenylamino)pyrimidin-4-yloxy)phenyl)acrylamide

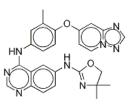


Selumetinib



Nivolumab

NVP-BKM120 (Hydrochloride)



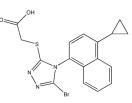
Irbinitinib (ARRY-380)

E)-N-(4-((3-chloro-4-fluorophenyl) aMino)-7-Methoxyquinazolin-6-yl)-4-(piperidin-1-yl)but-2-enaMide

Buparlisib/BKM120

J. J. J.

Bepotastine besilate



Paritaprevir

Lesinurad



Facility and equipments

















Facility and equipments











Hope-Chem manufacture the oncology product under GMP environment. Three factories located in China supply us a great support.



Quality system





Quality Control



QC take the responsibility for all the tests of raw material, intermediate and final product.

There are four HPLC, one KF titrator, one GC in QC.





Easily access to on-site NMR, LC-MS, IR and etc



Quality system





Quality Assurance



ISO9001, D-U-N-S, GMP

Hope-chem make persistent effort to build the quality system up.

Delightedly cooperation

Quality Assurance

Excellent quality

Positive appreciation







Custom synthesis



We have a broad experience in synthesis of organic molecules from milligrams to several hundred kilograms in our company including:

- Active pharmaceutical ingredients
- Pharmaceutical intermediates,
- Metabolites,
- Analytic standards
- New chemical entities







R&D services



- We offer:
- Process development
- Complex organic synthesis
- We focus on:
- Optimization of process
- Cost saving
- Quality study
- Impurity control
- Control on waste emission
- Innovative process

We promise: Intellectual Protection

Successful sample:(past 2 years) 30+ novel chemicals at R&D scale More than ten have been industrialized







Sourcing



Experts in export/import regulations

Outstanding records in terms of quality and delivery dates

Excellent network with many Chinese chemical and pharmaceutical manufacturers

Manufacturing site visit – audits on a regular basis

Support to the Chinese manufacturers to improve their management system according to customers' requirements







Our Concern: IP Protection



Rich cooperative experience with western customers in pharmaceutical and fine chemical industry

Good understanding of importance of confidential agreement

Confidential agreement with customers and employees







Strong reactions



Acetylenation, Condensation, Cyclization, Esterification, Substitution

Etherification, Hydrolysis, Methoxylation, Sulfofication, Amidation

Oxidation, Reduction,

Grignard, Wittig

Chiral Synthesis & Resolution

Transition metal catalyzed reaction

Highest temperature: 150°C(atmospheric pressure)

Lowest temperature: -80°C(atmospheric pressure)

High-pressure hydrogenation (up to 130 kgf/cm2)







Address & Contact Details



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Thank You!



