

Company Introduction

Sinoway was set up in 1987 and it is state-owned enterprise. Our Main Service

****Custom Developing & Manufacturing for** APIs / key Intermediates(e.g. polypeptide derivatives, prostaglandin derivatives etc.) / Finish Dosage form.

XImport & Export for APIs/ Intermediates / Finish dosage form / Food supplement / Cosmetic raw material

XTechnology Transfer for Finish Dosage Form.

Our Hot Items

KG and Process Optimization.

i"Me-too" new drugs development; API advanced intermediates(Avoid current patent) ,e.g. Febuxostat , Silodosin, Rosuvastatin key intermediates etc. iiiPolypeptide derivatives, e.g.Octreotide,Glatiramer,Liraglutide etc. iiiProstaglandin Derivatives ,e.g.Cloprostenol Key intermediates etc. ivMulti-step synthesis ,e.g.chiral compound(more than 15 steps) and Scale-up in

vPEG Chemistry: PEGylation drugs(4-Arm-PEG-Gyl-Irinotecan and PEG-Naloxone),PEG conjugates and proteins for long term controlled released drugs. viDrug delivery system: Block copolymers and "proof-of-concept" for use

Products under the patent are only for R&D use.



Custom Developing/Custom Manufacturing For API&Intermediates

EVALUATION

· evaluate the possibility

1 week - 2 weeks

PILOT SCALE

 evaluate the cost and quality

3 months

LAB SCALE

- · evaluate the quality
- · make sample

1 month

COMMERCIAL PRODUCTION

6 months

We can do---

We are professional of these compounds

- 1.Chiral compounds
- 2.Carbohydrate chemistry
- 3.Peptide synthesis
- 4.Create a new synthetic route which is different from patent route(avoid patent)
 For example, we have successfully developed Rosuvastatin T-Butylaminesalt etc.

We are specialized in these reactions

- 1.Grignard reagent
- 2.Oxidation / Reduction
- 3.Ring closure reaction
- 4.Condensation reaction
- 5.Halogenation
- 6.Nitration
- 7.Amination



We have special facilities that can meet these circumstances

- 1.High vacuum (reach 1mmHg)
- 2.Low temperature (reach -100℃)
- 3. Enzymic catalytic reaction



APIs

Atracurium Besylate USP38 or EP8

Budesonide EP8

Diosmin/Hesperidin 90: 10 refer to EP8

Dasatinib hydrate 99%up by HPLC

Esomeprazole Magnesium EP8.2/USP38

Ezetimibe 99% by HPLC

Fentanyl Citrate USP37 or EP7(subject to CFDA's export license)

Hydrocortisone Acetate EP8/USP39

Losartan Potassium EP8/USP39

Lenalidomide 98.0%~102.0%

LCZ696 Assay of Valsartan 48.9~52.4%

Assay of Sacubitril 49.8%`52.4%

Mupirocin USP37

Nifuratel 99.9% up by HPLC

Orlistat USP38

Olmesartan medoxomil EP8

Pregabalin 99%up by HPLC

Rosuvastatin Calcium EP8

Spironolactone EP8

All goods are produced in GMP certified workshop Products under the patent are only for R&D use.



Intermediates

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Aripiprazole Intermediates	99%up by HPLC	CAS: 119532-26-2 CAS: 129722-34-5 etc.
Bortezomib intermediates	99% up by HPLC	CAS:179324-87-9 etc.
Dabigatran Intermediate	99%up by HPLC	CAS:211914-50-0
Entecavir intermediate	99% up by HPLC	CAS:1354715-15-3 etc
Febuxostat intermediate	99% up by HPLC	CAS:160844-75-7 CAS;161798-03-4
Minodronic Acid	99% up by HPLC	CAS:2930-66-9 etc.
intermediate		
Rosuvastatin calcium	99% up by HPLC	CAS:147118-40-9;
intermediates	S. Impurity < 0.1%	CAS:147118-35-2 etc.
Pitavastatin calcium	99.5%up by HPLC	CAS:147511-70-4;
intermediates	S. Impurity < 0.1%	CAS:147489-06-3 etc.
Rabeprazole Sodium	99% up by HPLC	CAS:675198-19-3CAS:11
intermediates		7977-21-6 etc.
Rivaroxaban intermediates	99%up by HPLC	CAS:446292-07-5 etc.
Solifenacin succinate	99%up by HPLC	
intermediates		CAS:118864-75-8 etc.
Vildagliptin intermediates	99%up by HPLC	CAS:702-82-9 etc.
M-Nitrobenzaldehyde/		
O-Nitrobenzaldehyde	99%up by HPLC	CAS:99-61-6/552-89-6
P-Hydroxybenzyl alcohol	99%up by HPLC	CAS:623-05-2

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Food Supplement / Plant Extract

Aloe Vera Extract Aloin 20%,90% by HPLC

Beta-Carotene 10% CWS,20%TAB,30% OIL

Bilberry Extract Anthocyanins 25% by UV

Citicoline 98% up by HPLC

Coenzyme Q10 EP8/USP39

Giant Knotweed Extract Resveratrol 50%,98%,99%

Ginkgo Bioloba Extract CP, EP

Green Tea Extract Polyphenols 95%-98% by UV

Griffonia Seed Extract 5-HTP 98%,99% by HPLC

L-Carnosine 99%

Lycopene 5%, 10% 20%

Marigold Extract Lutein 5%-90% by HPLC

Natural Creosote JP16

Olive Leaf Extract Oleuropein(water soluble)10~40%

Phosphatidyl Serine 20% / 50% by HPLC

S-Adenosyl-L-methionine DisulfateTosylate USP36

Stevia Extract RA60%,RA97% up by HPLC

Soybean Extract Isoflavones 40% by HPLC

Saw Palmetto Extract Fatty Acids 25%-45% by G.C.



Cosmetic Raw materials

Cosmetic peptides

Argireline (Acetyl Hexapeptide-3) 98% up

Copper peptide (GHK-CU or AHK-Cu) 98% up

Matrixyl 3000 (Pal-GHK:Pal-GQPR=2:1) 95% up

Nonapeptide-1 95% up

Matrixyl(Palmitoyl Pentapeptide-4) 98% up

SNAP-8 (Acetyl Octapeptide-8) 98% up

Syn-Coll (Palmitoyl Tripeptide-5)95% up

Others

Azelaic acid 99.5% up by HPLC

Alpha/Beta Arbutin 99.5%

L-Cysteine Base AJI92

Fish Collagen 97%

Guaiazulene 99.9% up by HPLC

L-Glutathione reduced USP37 / EP7

Sodium Hyaluronate 95% up

S-Acetyl-L-Glutathione 98% up

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^{*} Custom Developing / Manufacturing for Polypeptides Derivatives



Prostaglandin(P.G) Series

I. Key intermediates

(-)-Corey lactone p-phenylbenzoate alcohol Cas: 31752-99-5 98%~102%

(-)-Corey Lactone DiolCas: 32233-40-2

(-)-Corey Lactone BenzoateCas: 39746-00-4 99%

II. Prostaglandin Derivatives

Alprostadil USP32/EP7

Bimatoprost 99.5%

DL /D-Cloprostenol Sodium 99% up

Dinoprost tromethamine 99%

Limaprost 99%

Latanoprost 99%

Lubiprostone 99%

Misoprostol 99%

Travoprost USP34

Treprostinil Sodium 99%

*Custom Developing /Manufacturing for Polypeptides Derivatives



Finish Dosage form

1. We are looking for long-term partners to import & transfer advanced technology of FDF to China.



2. We export FDF with special know-how and production advantage from China

Product Name	Strength	RA Status	
Rabeprazole Sodium	10mg	CFDA	
Enteric-coated Capsules			
Clindamycin HCL	75mg;150mg;300mg	EU GMP	
capsules			
Doxycycline HCL capsule	100mg	US FDA	
Letrozole Tablets	2.5mg	US FDA, EU GMP, Japanese	
		PMDA	
Acarbose tablets	50mg;100mg	EU GMP	
Montelukast Sodium	4mg;5mg;10mg	US FDA	
Chewable Tablets			
Capecitabine Tablets	150mg; 500mg	Dossiers will be submitted in	
		2017.09	
Iron Sucrose Injection	100mg	Passed GMP audits by several	
		South America Countries	
Ibandronate Sodium	1ml/ampoule	Passed GMP audits by several	
Injection		South America Countries	

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