

Human API

OUR OWN API PRODUCTION AT CHR. OLESEN SYNTHESIS A/S

PRODUCTS	OTHER PRODUCTS WITH CONFIRMED LAB. PROCESS
Buprenorphine intermediates	Apomorphine (development)
Buprenorphine Base (CEP)	Naloxone (development)
Buprenorphine HCl (CEP)	Noroxymorphone (development)
Dexamphetamine Base	
Dexamphetamine Sulphate (CEP)	
Hydromorphone HCl (CEP)	
Lisdexamphetamine	
Tolfenamic Acid (CEP)	

PRODUCTS DISTRIBUTED BY CHR. OLESEN PHARMACEUTICALS / ACTIVET

ANALGESICS	ANTHELMINTICS	ANTI-HISTAMINES
Acetylsalicylic Acid (CEP)	Albendazole (DMF)	Cetirizine diHCl (CEP)
Codeine Phosphate (CEP)	Flubendazole (DMF)	Chlorpheniramine Maleate (CEP)
Fentanyl Citrate (CEP)	Levamisole (DMF)	Diphenhydramine HCl (CEP)
Ibuprofen (CEP)	Mebendazole (CEP/DMF)	Hydroxyzine HCl (CEP)
Ketamine HCl (CEP)		Levocetirizine diHCl
Metamizole Sodium (CEP)		Mepyramine Maleate (CEP)
Methadone HCl (CEP)		
Morphine HCl (CEP)		
Paracetamol (CEP)		
Tramadol HCl (CEP)		

ANTIBIOTICS		
Amoxicillin Trihydrate (CEP)	Doxycycline Hyclate (CEP)	Sulfadiazine Base/Sodium (CEP)
Ampicillin Trihydrate (CEP)	Gentamycin Sulphate (CEP)	Sulfadoxine (DMF)
Azithromycin Dihydrate (CEP)	Levofloxacin Hemihydrate	Tetracycline HCl (CEP)
Chlortetracycline (CEP)	Metronidazole (CEP)	Trimethoprim (CEP)
Ciprofloxacin HCl (CEP)	Oxytetracycline Base/HCl (CEP)	Penicillin G Procain (DMF)
Clarithromycin (CEP)	Roxithromycin	Penicillin V Potassium (DMF)
Colistin (CEP)	Spectinomycin Sulphate (CEP)	Polymyxin B Sulphate (CEP)
Colistimethate Sodium (CEP)	Spiramycin (CEP/DMF)	Moxifloxacin HCl (DMF)

ANXIOLYTICS	HORMONES	NARCOTIC PRECURSORS
Chlordiazepoxide HCl	Calcitonin (Salmon) (CEP)	Ephedrine HCl
Diazepam (DMF)	Oxytocin (CEP)	Pseudoephedrine HCl
Lorazepam	Progesterone	
Meprobamate (CEP/DMF)	Levothyroxine Sodium (CEP)	

VITAMINS WITH DMF		EXCIPIENTS
Alpha Lipoic Acid	Methylcobalamin (B12)	Dextran
Ascorbic Acid (Vit C) (CEP)	Niacinamide (B3)	Glucose (CEP)
Biotin (B7)	Phylloquinone (K1)	Microcrystalline Cellulose
Cholecalciferol (D3)	Pyridoxine (B6)	Sucrose
Cyanocobalamin (B12) (CEP)	Riboflavin 5-Phosphate Sodium (B2)	
Folic Acid (B9) (CEP)	Thiamine (B1)	
Hydroxocobalamin (B12)	Vitamin A Palmitate 1.7 MIU/g	
Hydroxocobalamin Acetate (B12)	α-Tocopherol Acetate (Vit E)	

MISCELLANEOUS		
Allopurinol (CEP/DMF)	Docusate Sodium (DMF)	Oxymetazoline (CEP)
Betadex Sulfoethyl Ether Sodium (DMF)	Droperidol (CEP)	Phenobarbital (CEP)
Bismuth Subsalicylate	Cuaifenesin (CEP/FDA)	Piroxicam (DMF)
Caffeine Anhydrous (CEP)	Heparine Sodium (CEP)	Prednisolone (CEP/DMF)
Calcium Levofolinate (DMF)	Hydrobromide(CEP/FDA)	Prednisone (CEP/DMF)
Chlorhexidine HCl (CEP)	Indomethacin (DMF)	Quinine HCl (CEP)
Citicoline Sodium (DMF)	Latanoprost (CEP)	Rutoside Trihydrate (CEP)
Coenzyme Q10 (DMF)	Metformin HCl (CEP)	Sodium Levofolinate (DMF)
Dextromethorphan	Mycophenolate Mofetil (CEP)	Ticagrelor (CEP)

Vet API

PRODUCTS DISTRIBUTED BY ACTIVET/ CHR. OLESEN PHARMACEUTICALS

ANALGETICS		ANTHELMINTICS/ANTIPARASITICS
Aminopyrine		Albendazole
Acetylsalicylic Acid		Amprolium HCl
Ketamine HCl		Fenbendazol
Maropitant Citrate Monohydrate		Flubendazol
Metamizole Sodium		Ivermectin
Paracetamol		Levamisole HCl
Sodium Salicylate		Nitroxynil
		Oxfendazole
		Piperazine Citrate
		Pyrantel Embonate
		Toltrazuril

ANTIBIOTICS		
Amikacin Sulphate	Florfenicol	Spiramycin Embonate
Amoxicillin Sodium	Gentamycin Sulphate	Streptomycin Sulphate
Amoxicillin Trihydrate	Kanamycin Monosulphate	Sulfadiazine Base / Sodium
Ampicillin Sodium	Lincomycin HCl	Sulfadimidine Base / Sodium
Ampicillin Trihydrate	Marbofloxacin	Sulfaguanidine
Apramycin Sulphate	Metronidazole	Sulfadoxine
Cefalonium	Neomycin Sulphate	Sulfamerazine Sodium
Cefapryine Benzathine	Norfloxacin	Sulfamonomethoxine Sodium
Cefoperazone Sodium	Oxytetracycline Base / HCl	Sulphamethoxypyridazine Base
Cefquinome Sulphate	Penicillin G Potassium	Tetracycline HCl
Ceftiofur HCl / Sodium	Penicillin G Procain	Tiamulin Hydrogen Fumarate
Chlortetracycline HCl	Penicillin G Sodium	Tilmicosin Phosphate
Ciprofloxacin HCl	Polymyxin B Sulphate	Trimethoprim
Colistin Sulphate	Potassium Clavulanate	Tulathromycin
Diaveridine	Spectinomycin diHCl	Tylosin Base
Dihydrostreptomycin Sulphate	Spectinomycin Sulphate	Tylosin Phosphate
Doxycycline HCl	Spiramycin Adipate	Tylosin Tartrate Powder / Granulate
Enrofloxacin	Spiramycin Base	
Erythromycin Thiocyanate		

HORMONES	IMMUNOSUPPRESSANTS
Altrenogest	Cyclosporine
Cloprostenol Sodium	Mycophenolat Mofetil
Dexamethasone Sodium Phosphate	
Oxytocin	

VITAMINS WITH DMF	EXCIPIENTS
Cyanocobalamin (B12)	Buthylhydroxyanisole
Folic Acid	Dextran
Pyridoxine HCl (B6)	Dimethylacetamid
Thiamine HCl (B1)	Glucose
α-Tocopherol Acetate (Vit E)	

MISCELLANEOUS	
Azaperon	Ethacridine Lactate
Betadex Sulfoethyl Ether Sodium	Iron Dextran
Bromhexine HCl	Menbutone
Butafosfan	Maropitant
Chlorhexidine HCl	Phytosterol
Diltiazem HCl	Thiamazole
Dembrexin HCl	

Intermediates & Chemicals

CHR. OLESEN CHEMPHARM GmbH

STARTING MATERIALS, INTERMEDIATES & AMINO ACID DERIVATIVES
2-Aminobenzylalcohol (CAS 5344-90-1)
2-Nitrobenzaldehyde (CAS 552-89-6), 3-Nitrobenzaldehyde (CAS 99-61-6)
2-Phenylbutyric acid (CAS 90-27-7)
2-Phenylbutyryl chloride (CAS 36854-57-6)
4-Hydroxybenzylalcohol (CAS 623-05-2)
4-Methoxybenzoic acid (CAS 100-09-4)
4-Nitroimidazole (CAS 3034-38-6)
4-Toluenesulfonic acid monohydrate (CAS 6192-52-5)
Azelaic acid (CAS 123-99-9)
L-Cysteine mono HCl (7048-04-6)
L-Pyroglyumatic acid (CAS 98-79-3)
L-tert Leucine (CAS 20859-02-3)
N-Methylpiperazine (CAS 109-01-3), 1,4-Dimethylpiperazine (CAS 106-58-1)
N,N'-Carbonyldiimidazole (CAS 530-62-1)
N,N'-Dimethylformamide dimethylacetal (CAS 4637-24-5)
p-Toluene sulfonyl chloride (CAS 98-59-9)
(S)-1-Phenylethylamine (CAS 2627-86-3)
Styrene oxide (CAS 96-09-3)
Trifluoroacetic acid ethyl ester (CAS 383-63-1)

FINE CHEMICALS & RAW MATERIALS
1-Ethyl-3-(3-dimethylaminopropyl)carbodiimid.HCl (CAS 25952-53-8)
2,5 Hexanedione (CAS 110-13-4)
3-Chloroperbenzoic acid (CAS 937-14-4)
4-(Dimethylamino) pyridine (CAS 1122-58-3)
Acetamide (CAS 60-35-5)
Acetonoxime (CAS 127-06-0)
Allylchloride (CAS 107-05-1)
Diethyl carbonate (CAS 105-58-8)
Diphenyl chlorophosphate (CAS 2524-64-3)
Ethylbromide (CAS 74-96-4)
L-(+)-Tartaric acid (CAS 87-69-4)
Methanesulfonic acid (CAS 75-75-2), Methanesulfonyl chloride (CAS 124-63-0)
N-Bromosuccinimide (CAS 128-08-5)
N,N'-Dicyclohexylcarbodiimide (CAS 538-75-0)
N,N-Diisopropylethylamine (CAS 7087-68-6)
Phosphoroxylbromide (CAS 7789-59-5)
Resorcinol (CAS 108-46-3)
Triethyl orthoformate (CAS 122-51-0), Trimethyl orthoformate (CAS 149-73-5)
Trifluoroacetic acid (CAS 76-05-1), Trifluoroacetic anhydride (CAS 407-25-0)
Tromethamine (CAS 77-86-1)

SOLVENTS
1,2-Dimethoxyethane (CAS 110-71-4)
2-Methyltetrahydrofuran (CAS 96-47-9)
Dimethyl sulfoxide (CAS 67-68-5)
Tetrahydrofuran (CAS 109-99-9)

SILANES
3-Aminopropyltrimethoxysilane (CAS 13822-56-5)
Tetrapropyl orthosilicate (CAS 682-01-9), Tetraethyl orthosilicate (CAS 78-10-4)
Triethylsilane (CAS 617-86-7)
Vinyltrimethoxysilane (CAS 2768-02-7)