



Product list 2020

● BIOTECH AND FERMENTATION ● PROSTAGLANDINS
● CORTICOSTEROIDS & HORMONES ● SYNTHESIS ● FRANCOPIA

SANOFI
Active Ingredient Solutions

Product name	Business Unit	Therapeutic class ATC4	Page
Alimemazine Tartrate	Synthesis	R06A0 : SYSTEMIC ANTIHISTAMINES	P.8
Alprostadil (Prostaglandin E1)	Prostaglandins	C01X0 : ALL OTHER CARDIAC PREPARATIONS C04A1 : CEREBRAL AND PERIPHERAL VASOTHERAPEUTICS EXCLUDING CALCIUM ANTAGONISTS WITH CEREBRAL ACTIVITY D03A9 : ALL OTHER WOUND HEALING AGENTS	P.13
Alprostadil Alfadex (PGE1 alfa-CD)	Prostaglandins	C01X0 : ALL OTHER CARDIAC PREPARATIONS C04A1 : CEREBRAL AND PERIPHERAL VASOTHERAPEUTICS EXCLUDING CALCIUM ANTAGONISTS WITH CEREBRAL ACTIVITY D03A9 : ALL OTHER WOUND HEALING AGENTS	P.13
Amiodarone Hydrochloride	Synthesis	C01B0 : ANTI-ARRHYTHMICS	P.8
Amisulpride	Synthesis	N05A1 : ATYPICAL ANTIPSYCHOTICS	P.8
Apomorphine Hydrochloride Micronized	Francopia	N04A0 : ANTI-PARKINSON DRUGS	P.12
Apomorphine Hydrochloride Sieved	Francopia	N04A0 : ANTI-PARKINSON DRUGS	P.12
Beraprost Sodium	Prostaglandins	B01C4 : PLATELET CAMP ENHANCING PLATELET AGGREGATION INHIBITORS C06B3 : PROSTACYCLIN AGONIST PAH PRODUCTS	P.13
Bimatoprost	Prostaglandins	S1E2 : MIOTICS+ANTI GLAUCOMA TOP	P.13
Buserelin Acetate	Synthesis	L02A3 : CYTOSTATIC GONADOTROPHIN-RELEASING HORMONE ANALOGUES	P.8
Canrenone Micronized	Corticosteroids and hormones	C03A1 : POTASSIUM-SPARING AGENTS PLAIN	P.6
Canrenoate Potassium	Corticosteroids and hormones	C03A1 : POTASSIUM-SPARING AGENTS PLAIN	P.6
Carbasalate Calcium	Synthesis	N02B2 : NON-PRESCRIPTION-BOUND NON-NARCOTICS AND ANTI-PYRETICS	P.8
Carboprost Tromethamine	Prostaglandins	G02A0 : LABOUR INDUCERS	P.13
Chlorpromazine Hydrochloride	Synthesis	N05A9 : CONVENTIONAL ANTIPSYCHOTICS	P.8
Ciclopirox	Synthesis	D01A1 : TOPICAL DERMATOLOGICAL ANTIFUNGALS	P.8
Ciclopirox Olamine	Synthesis	D01A3 : TOPICAL SCALP ANTIFUNGALS	P.8
Ciprofibrate	Synthesis	C10A2 : FIBRATES	P.8
Clobazam	Synthesis	N03A0 : ANTI-EPILEPTICS	P.8
Cloprostenol Sodium	Prostaglandins	G2A0 : UTEROTONIC PRODUCTS	P.13
Codeine Monohydrate Milled	Francopia	N02B0 : NON-NARCOTICS AND ANTI-PYRETICS	P.12
Codeine Camposulfonate Sieved	Francopia	R05D2 : ANTITUSSIVES IN COMBINATIONS	P.12
Codeine Hydrochloride Sieved	Francopia	R05D2 : ANTITUSSIVES IN COMBINATIONS	P.12
Codeine Phosphate Hemihydrate Milled+sieved	Francopia	N02B0 : NON-NARCOTICS AND ANTI-PYRETICS	P.12
Concentrate of poppy straw morphine	Francopia	N02A0 : NARCOTICS	P.12
Cortisone Acetate Micronized	Corticosteroids and hormones	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.6
Cyanocobalamin (Vitamin B12) Standard	Biotech & Fermentation	A11F0 : PLAIN VITAMIN B12	P.14
Cyanocobalamin (Vitamin B12) Fine granulometry<200µ (sieved)	Biotech & Fermentation	A11F0 : PLAIN VITAMIN B12	P.14
Cyanocobalamin (Vitamin B12) High grade	Biotech & Fermentation	A11F0 : PLAIN VITAMIN B12	P.14
Deflazacort Micronized	Biotech & Fermentation	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.14
Desoximetasone Micronized	Corticosteroids and hormones	D07A0 : PLAIN TOPICAL CORTICOSTEROIDS	P.6

Product name	Business Unit	Therapeutic class ATC4	Page
Dexamethasone Acetate Micronized	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.6
Dexamethasone Micronized	Corticosteroids and hormones	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.6
Dexamethasone Sodium Metasulfobenzoate	Corticosteroids and hormones	S02C0 : OTIC CORTICOSTEROID/ANTI-INFECTIVE COMBINATIONS	P.6
Dexamethasone Sodium Phosphate	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.6
Dinoprost (Prostaglandin F2 alpha)	Prostaglandins	G02A0 : LABOUR INDUCERS	P.13
Dinoprost Tromethamine	Prostaglandins	G2A0 : UTEROTONIC PRODUCTS	P.13
Dinoprostone (Prostaglandin E2)	Prostaglandins	G02A0 : LABOUR INDUCERS	P.13
Dipotassium Clorazepate	Synthesis	N05C0 : TRANQUILLISERS	P.8
Disopyramide Base	Synthesis	C01B0 : ANTI-ARRHYTHMICS	P.8
Disopyramide Phosphate	Synthesis	C01B0 : ANTI-ARRHYTHMICS	P.8
DL Lysine acetyl salicylate + glycine Non-sterile grade but for injectable application	Synthesis	Intermediate	P.9
DL Lysine acetyl salicylate Non Sterile but for injectable application	Synthesis	Intermediate	P.9
DL Lysine Base 50%	Synthesis	Intermediate	P.9
Epoprostenol Sodium	Prostaglandins	C06B3 : PROSTACYCLIN AGONIST PAH PRODUCTS	P.13
Ethyl loflazepate	Synthesis	N5C0 : TRANQUILLISERS	P.9
Ethylmorphine hydrochloride Sieved	Francopia	R05D2 : ANTITUSSIVES IN COMBINATIONS	P.12
Fexofenadine Hydrochloride	Synthesis	R06A0 : SYSTEMIC ANTIHISTAMINES	P.9
Fluorometholone Micronized	Corticosteroids and hormones	S01B0 : OPHTHALMOLOGICAL CORTICOSTEROIDS	P.6
Fluticasone Propionate Micronized / not Micronized	Corticosteroids and hormones	R03F1 : B2-AGONIST AND CORTICOID COMBINATIONS, INHALANT	P.6
Furosemide	Synthesis	C03A2 : LOOP DIURETICS PLAIN	P.9
Glimepiride	Synthesis	A10H0 : SULPHONYLUREA ANTIDIABETICS	P.9
Gonadorelin Acetate	Synthesis	H01C1 : GONADOTROPHIN-RELEASING HORMONES	P.9
Human Recombinant Insulin For cells culture application	Synthesis	A10C1 : HUMAN INSULINS AND ANALOGUES, FAST-ACTING	P.9
Hydrocortisone Acetate Micronized	Corticosteroids and hormones	C05A1 : TOPICAL ANTI-HAEMORRHOIDS WITH CORTICOSTEROIDS	P.6
Hydrocortisone Hydrogen Succinate	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.6
Hydrocortisone Micronized	Corticosteroids and hormones	D07A0 : PLAIN TOPICAL CORTICOSTEROIDS	P.6
Hydrocortisone Sodium Phosphate	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.7
Hydrocortisone Valerate	Corticosteroids and hormones	D07A0 : PLAIN TOPICAL CORTICOSTEROIDS	P.7
Hydroxocobalamin Acetate	Biotech & Fermentation	A11E1 : PLAIN VITAMIN B COMPLEX	P.14
Hydroxocobalamin Base Standard	Biotech & Fermentation	A11F0 : PLAIN VITAMIN B12	P.14
Hydroxocobalamin Base Special Purity	Biotech & Fermentation	A11F0 : PLAIN VITAMIN B12	P.14
Hydroxocobalamin Chloride Standard	Biotech & Fermentation	N06E0 : NEURONICS AND OTHER MISCELLANEOUS PRODUCTS	P.14
Hydroxocobalamin Chloride Special Purity	Biotech & Fermentation	N06E0 : NEURONICS AND OTHER MISCELLANEOUS PRODUCTS	P.14
Hydroxychloroquine Sulphate	Synthesis	M01C0 : SPECIFIC ANTI-RHEUMATIC AGENTS	P.9

Product name	Business Unit	Therapeutic class ATC4	Page
Ibuprofen Lysinate	Synthesis	N02B2 : NON-PRESCRIPTION-BOUND NON-NARCOTICS AND ANTI-PYRETICS	P.9
Iloprost	Prostaglandins	B01C4 : PLATELET CAMP ENHANCING PLATELET AGGREGATION INHIBITORS C06B3 : PROSTACYCLIN AGONIST PAH PRODUCTS	P.13
Ketoprofen	Synthesis	M01A1 : ANTI-RHEUMATICS, NON-STEROIDAL PLAIN	P.9
Latanoprost	Prostaglandins	S1E2 MIOTICS+ANTI GLAUCOMA TOP	P.13
Leflunomide Milled	Synthesis	M01C0 : SPECIFIC ANTI-RHEUMATIC AGENTS	P.9
Levomepromazine Hydrochloride	Synthesis	N05A9 : CONVENTIONAL ANTIPSYCHOTICS	P.10
Levomepromazine Maleate	Synthesis	N05A9 : CONVENTIONAL ANTIPSYCHOTICS	P.10
Limaprost Alfadex	Prostaglandins	B01C4 : PLATELET CAMP ENHANCING PLATELET AGGREGATION INHIBITORS	P.13
Loprazolam Mesilate (Loprazolam methanesulfonate)	Synthesis	N05B1 : NON-BARBITURATES, PLAIN	P.10
Mecobalamin (Methylcobalamin) Micronized	Biotech & Fermentation	A11F0 : PLAIN VITAMIN B12	P.14
Metamizole Magnesium granules & powder	Synthesis	N02B0 : NON-NARCOTICS AND ANTI-PYRETICS	P.10
Metamizole Sodium	Synthesis	N02B0 : NON-NARCOTICS AND ANTI-PYRETICS	P.10
Methylprednisolone Acetate Micronized	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.7
Methylprednisolone Hydrogen Succinate	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.7
Methylprednisolone Micronized	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.7
Morphine Base	Francopia	N02A0 : NARCOTICS	P.12
Morphine hydrochloride Sieved	Francopia	N02A0 : NARCOTICS	P.12
Morphine Sulfate Micronized	Francopia	N02A0 : NARCOTICS	P.12
Nalbuphine hydrochloride Sieved	Francopia	N02A0 : NARCOTICS	P.12
Naloxone hydrochloride Micronised	Francopia	N02B1 : PRESCRIPTION-BOUND NON-NARCOTICS AND ANTI-PYRETICS	P.12
Naloxone hydrochloride Milled	Francopia	N02B1 : PRESCRIPTION-BOUND NON-NARCOTICS AND ANTI-PYRETICS	P.12
Naloxone hydrochloride Sieved	Francopia	N02B1 : PRESCRIPTION-BOUND NON-NARCOTICS AND ANTI-PYRETICS	P.12
Naltrexone hydrochloride Sieved	Francopia	N07F0 : DRUGS USED IN OPIOID DEPENDENCE	P.12
Norepinephrine Bitartrate	Synthesis	C01C1 : CARDIAC STIMULANTS EXCLUDING DOPAMINERGIC AGENTS	P.10
Norepinephrine hydrochloride	Synthesis	C01C1 : CARDIAC STIMULANTS EXCLUDING DOPAMINERGIC AGENTS	P.10
Noscapine Milled	Francopia	R05D2 : ANTITUSSIVES IN COMBINATIONS	P.12
Oxycodone hydrochloride Milled	Francopia	N02A0 : NARCOTICS	P.12
Oxycodone hydrochloride Sieved	Francopia	N02A0 : NARCOTICS	P.12
Piretanide	Synthesis	C03A2 : LOOP DIURETICS PLAIN	P.10
Prednicarbate	Synthesis	D07A0 : PLAIN TOPICAL CORTICOSTEROIDS	P.10
Prednisolone Acetate Micronized	Corticosteroids and hormones	S01B0 : OPHTHALMOLOGICAL CORTICOSTEROIDS	P.7
Prednisolone Hydrogen Succinate	Corticosteroids and hormones	H02A1 : INJECTABLE CORTICOSTEROIDS, PLAIN	P.7
Prednisolone Metasulfobenzoate Sodium	Corticosteroids and hormones	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.7

Product name	Business Unit	Therapeutic class ATC4	Page
Prednisolone Micronized	Corticosteroids and hormones	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.7
Prednisolone Sodium Phosphate	Corticosteroids and hormones	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.7
Prednisone Micronized	Corticosteroids and hormones	H02A2 : ORAL CORTICOSTEROIDS, PLAIN	P.7
Promethazine Hydrochloride	Synthesis	R06A0 : SYSTEMIC ANTIHISTAMINES	P.10
Ramipril Coated granules	Synthesis	C09A0 : ACE INHIBITORS, PLAIN	P.10
Ramipril Powder	Synthesis	C09A0 : ACE INHIBITORS, PLAIN	P.10
Rifampicin (Rifampin) Standard	Biotech & Fermentation	J04A1 : ANTITUBERCULARS, SINGLE INGREDIENT	P.14
Rifampicin (Rifampin) Suitable for injection use	Biotech & Fermentation	J04A1 : ANTITUBERCULARS, SINGLE INGREDIENT	P.14
Rifamycin S	Biotech & Fermentation	J01M0 : RIFAMPICIN/RIFAMYCIN	P.15
Rifamycin SV Sodium Standard	Biotech & Fermentation	J01M0 : RIFAMPICIN/RIFAMYCIN	P.15
Rifamycin SV Sodium Suitable for injection use	Biotech & Fermentation	J01M0 : RIFAMPICIN/RIFAMYCIN	P.15
Riluzole	Synthesis	N07X0 : ALL OTHER CNS DRUGS	P.10
Selegiline Hydrochloride	Synthesis	N04A0 : ANTI-PARKINSON DRUGS	P.11
Sodium Cromoglicate Milled (Stage 7)	Synthesis	A07E9 : INFLAMMATORY BOWEL DISORDER PRODUCTS, OTHER	P.11
Sodium Hyaluronate Sterile, Pharmaceutical grade, MW: 0.5 - 2.5 million Da	Synthesis	M05X0 : ALL OTHER MUSCULOSKELETAL PRODUCTS	P.11
Sodium Valproate	Synthesis	N03A0 : ANTI-EPILEPTICS	P.11
Spiramycin	Biotech & Fermentation	J01F0 : MACROLIDES AND SIMILAR TYPES	P.15
Spirolactone Micronized	Corticosteroids and hormones	C03A1 : POTASSIUM-SPARING AGENTS PLAIN	P.7
Tamsulosine Hydrochloride Micronized	Synthesis	G04C2 : BPH ALPHA-ADRENERGIC ANTAGONISTS, PLAIN	P.11
Tamsulosine Hydrochloride Sieved	Synthesis	G04C2 : BPH ALPHA-ADRENERGIC ANTAGONISTS, PLAIN	P.11
Teicoplanin Lyophilized Sterile	Biotech & Fermentation	J01X1 : GLYCOPEPTIDE ANTIBACTERIALS	P.15
Teicoplanin Standard	Biotech & Fermentation	J01X1 : GLYCOPEPTIDE ANTIBACTERIALS	P.15
Tiaprofenic acid	Synthesis	M01A1 : ANTI-RHEUMATICS, NON-STEROIDAL PLAIN	P.11
Ticlopidine Hydrochloride	Synthesis	B01C2 : ADP (ADENOSINE DIPHOSPHATE) RECEPTOR ANTAGONIST PLATELET AGGREGATION INHIBITORS	P.11
Tolterodine Tartrate	Synthesis	G04D4 : URINARY INCONTINENCE PRODUCTS	P.11
Travoprost	Prostaglandins	S1E2 : MIOTICS+ANTI-GLAUCOMA TOP	P.13
Treprostinil Sodium	Prostaglandins	C06B3 : PROSTACYCLIN AGONIST PAH PRODUCTS	P.13
Trimipramine Maleate	Synthesis	N06A9 : ANTIDEPRESSANTS, ALL OTHERS	P.11
Valproic acid	Synthesis	N03A0 : ANTI-EPILEPTICS	P.11
Zolpidem Tartrate	Synthesis	N05B1 : NON-BARBITURATES, PLAIN	P.11
Zopiclone	Synthesis	N05B1 : NON-BARBITURATES, PLAIN	P.11

BUSINESS UNIT

CORTICOSTEROIDS & HORMONES

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Canrenone Micronized					•				
Canrenoate Potassium					•				
Cortisone Acetate Micronized			•		•				•
Desoximetasone Micronized		•							•
Dexamethasone Micronized		•	•	•					•
Dexamethasone Acetate Micronized		•		•					•
Dexamethasone Sodium Metasulfobenzoate					•				•
Dexamethasone Sodium Phosphate		•	•	•				•	•
Fluorometholone Micronized		•	•		•		•		•
Fluticasone Propionate Micronized / not Micronized				•		•			•
Hydrocortisone Micronized		•	•	•					•
Hydrocortisone Acetate Micronized		•	•	•					•
Hydrocortisone Hydrogen Succinate					•				•

BUSINESS UNIT **CORTICOSTEROIDS & HORMONES**

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Hydrocortisone Sodium Phosphate			•						
Hydrocortisone Valerate		•							
Methylprednisolone Micronized		•		•		•		•	•
Methylprednisolone Acetate Micronized		•			•				•
Methylprednisolone Hydrogen Succinate		•	•	•					•
Prednisolone Micronized		•	•	•					•
Prednisolone Acetate Micronized		•	•	•					•
Prednisolone Hydrogen Succinate			•		•				•
Prednisolone Metasulfobenzoate Sodium					•			•	•
Prednisolone Sodium Phosphate		•			•			•	•
Prednisone Micronized		•		•					•
Spirolactone Micronized		•	•	•				•	•

BUSINESS UNIT SYNTHESIS

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Alimemazine Tartrate					•			•	
Amiodarone Hydrochloride	•		•	•					
Amisulpride	•			•					
Buserelin Acetate	•			•					
Carbasalate Calcium				•					
Chlorpromazine Hydrochloride		•	•	•				•	•
Ciclopirox	•	•		•					
Ciclopirox Olamine	•			•					
Ciprofibrate	•			•					
Clobazam	•	•	•	•					
Dipotassium Clorazepate	•			•					
Disopyramide Base									•
Disopyramide Phosphate	•								•

BUSINESS UNIT **SYNTHESIS**

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
DL Lysine acetyl salicylate Non Sterile but for Injectable application	•				•				
DL Lysine acetyl salicylate + glycine Non-sterile grade but for Injectable application	•								
DL Lysine Base 50%									
Ethyl Loflazepate					•				
Fexofenadine Hydrochloride	•		•	•					
Furosemide		•	•	•					
Glimepiride	•			•					
Gonadorelin Acetate	•			•					
Human Recombinant Insulin For cells culture application	•	•							
Hydroxychloroquine Sulphate	•	•			•				
Ibuprofen Lysinate					•				
Ketoprofen		•	•	•				•	
Leflunomide Milled	•	•							

BUSINESS UNIT SYNTHESIS

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Levomepromazine Hydrochloride					•				•
Levomepromazine Maleate				•					
Loprazolam Mesilate (Loprazolam methanesulfonate)									•
Metamizole Magnesium granules & powder					•				
Metamizole Sodium				•					
Norepinephrine Bitartrate	•			•					
Norepinephrine hydrochloride	•			•					
Piretanide	•			•					
Prednicarbate	•			•					
Promethazine Hydrochloride		•	•	•					
Ramipril Powder		•		•				•	
Ramipril Coated granules									
Riluzole	•								

BUSINESS UNIT **SYNTHESIS**

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Selegiline Hydrochloride	•	•	•	•					
Sodium Cromoglicate Milled (Stage 7)		•		•					
Sodium Hyaluronate Sterile, Pharmaceutical grade, MW: 0.5 - 2.5 million Da	•		•						
Sodium Valproate	•			•					
Tamsulosine Hydrochloride Micronized	•		•	•					
Tamsulosine Hydrochloride Sieved	•		•	•					
Tiaprofenic acid			•	•					•
Ticlopidine Hydrochloride	•			•					
Tolterodine Tartrate	•				•				
Trimipramine Maleate		•	•	•					
Valproic acid	•			•					
Zolpidem Tartrate	•	•	•	•					•
Zopiclone	•			•					

BUSINESS UNIT FRANCOPIA

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Apomorphine Hydrochloride Sieved		•		•					•
Apomorphine Hydrochloride Micronized		•							•
Codeine Monohydrate Milled				•					•
Codeine Camphosulfonate Sieved									•
Codeine Hydrochloride Sieved				•					•
Codeine Phosphate Hemihydrate Milled+sieved				•			•		•
Concentrate of poppy straw morphine									
Ethylmorphine hydrochloride Sieved				•					•
Morphine Base									
Morphine hydrochloride Sieved				•					•
Morphine Sulfate Micronized				•					•
Nalbuphine hydrochloride Sieved		•			•	•			•
Naloxone hydrochloride Sieved		•	•	•		•			•
Naloxone hydrochloride Milled		•		•					•
Naloxone hydrochloride Micronised		•							•
Naltrexone hydrochloride Sieved		•		•		•			•
Noscapine Milled									•
Oxycodone hydrochloride Sieved				•		•			•
Oxycodone hydrochloride Milled				•		•			•

BUSINESS UNIT

PROSTAGLANDINS

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Alprostadil Alfadex (PGE1 alfa-CD)			•						•
Alprostadil (Prostaglandin E1)		•	•	•	•	•		•	•
Beraprost Sodium			•			• (exclusivity)			
Bimatoprost		•	•		•	•			•
Carboprost Tromethamine						• (exclusivity)	•		•
Cloprostenol Sodium									
Dinoprost (Prostaglandin F2 alpha)			•		•				
Dinoprost Tromethamine	•	•			•	•			•
Dinoprostone (Prostaglandin E2)		•	•		•		•		•
Epoprostenol Sodium		•			•				•
Iloprost		•			•				•
Latanoprost		•	•		• (exclusivity)		•	•	•
Limaprost Alfadex			•			•			•
Travoprost		•	•		•				•
Treprostinil Sodium		•			•				•

BUSINESS UNIT

BIOTECH AND FERMENTATION

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Cyanocobalamin (Vitamin B12) Standard		•	•	•			•		•
Cyanocobalamin (Vitamin B12) Fine granulometry<200µ (sieved)				•					•
Cyanocobalamin (Vitamin B12) High grade		•	•	•			•		•
Deflazacort Micronized					•				•
Hydroxocobalamin Acetate		•	•	•					•
Hydroxocobalamin Base Standard		•	•		•				•
Hydroxocobalamin Base Special Purity									•
Hydroxocobalamin Chloride Standard				•					•
Hydroxocobalamin Chloride Special purity				•					•
Mecobalamin (Methylcobalamin) Micronized	•					•			•
Rifampicin (Rifampin) Standard		•	•		•		•	•	•
Rifampicin (Rifampin) Suitable for injection use		•			•			•	•

BUSINESS UNIT **BIOTECH AND FERMENTATION**

Product name	Under conditions Restricted access	SUPPORTIVE REGULATORY DOCUMENTATION							
		US DMF	JAPAN DMF	CEP	ASMF	China	India	Russia	Other Countries
Rifamycin S									•
Rifamycin SV Sodium Standard				•					•
Rifamycin SV Sodium Suitable for injection use				•					•
Spiramycin			•	•			•		•
Teicoplanin Standard			•		•				•
Teicoplanin Lyophilized Sterile									•

At Sanofi Active Ingredient Solutions, we work passionately every day to develop, manufacture and supply active pharmaceutical ingredients for your markets across the world.

We leverage our industrial expertise and experience to meet the highest quality requirements while focusing permanently on your satisfaction.



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