

#### **GOAL OF HIGH VALUE PRODUCTS**

LODAAT has developed a range of High Value Products which are small volume niche APIs, and which large API manufacturing firms cannot produce economically for smaller country markets. Examples include; Nepafenac, Bromfenac Sodium etc.

#### Our Goal for these products:

- To develop APIs where there are no active DMFs operating in US or EU.
- To develop APIs close to approval dates of brands, so that LODAAT would be the lone supplier initially to work at R&D stage with generic companies fairly early so that the relationship is locked.
- LODAAT will be a new product premium supplier and better relationships with generic companies.
- To develop IP strategy for molecules which are yet to be approved and file process patents, polymorph/salt patents encompassing the product which would provide a unique platform for the company to partner with generic companies.

#### REGULATED

#### Patent Protected Markets and Plant Inspection Markets (Other than US & EU)

- Countries included in this category are: Mexico, GCC, Turkey, South Korea, Brazil, Argentina, China, Israel etc.
- Such markets require cost competitiveness, and smaller volumes-a LODAAT strength.
- For various integrated companies these markets are more attractive on launching generic formulations as these markets also have faster registration process.
- LODAAT, through its various partner firms, has developed successfully and filed various process patents in some of these markets.
- LODAAT has a dedicated plant with focus on these markets complying to the regulatory requirements of these countries, which supports cost effective way for API production with focus.

#### **SEMI-REGULATED:**

### Markets include Egypt, Ethiopia etc.

- New products- Products which are first time in these countries (not yet off patent in regulated markets). Generic companies in such markets are continuously looking for new products launched and approved in regulated markets.
- **Develop cost competitive products** Products which are already existing in markets with few restricted manufacturers; LODAAT with its chemistry capabilities would pick up such products work on cost competitiveness and tie up with generic companies to offer such products.

410 40<sup>TH</sup> Street Downers Grove, IL USA 60515 Phone: 630-852-7544



# **REGULATED PRODUCTS**

PRODUCTS VALIDATED	PRODUCTS DEVELOPED	PRODUCTS UNDER CONSIDERATION
Antibiotic	Antiarryhythmic	Antiglaucoma
Lymecycline	Dronedarone Hydrochloride	Brimonidine Tartrate
Antihypertensive	Antiasthmatic	Antihistamine
Telmisartan	Montelukast Sodium	Emedastine Difumarate
Anti-inflammatory (NSAID)	Antiepileptic	Antihyponatremia
Bromfenac Sodium	Lacosamide	Tolvaptan
Nepafenac		
Antipsychotic	Antihistamine	Antiparkinsonian
Tetrabenazine	Olopatadine Hydrochloride	Safinamide
Antispasmodic	Antihypertensive	Antipsychotic
Trospium Chloride	Clonidine	Asenapine Maleate
		lloperidone
Potassium Channel Blocker	Antiplatelet	Antithrombotic
Dalfampridine	Prasugrel Hydrochloride	Argatroban
	Antispasmodic	
	Darifenacin Hydrobromide	
	Diuretic	
	Ethacrynic Acid	
	Ethacrynate Sodium	

Note:- Products Protected by Patent in the Country are not offered for sale to that Country.



## **SEMI-REGULATED PRODUCTS**

PRODUCTS VALIDATED	PRODUCTS DEVELOPED	PRODUCTS UNDER CONSIDERATION
Antidiabetic Glimepiride	Antiacne Adapalene	Antiarrhythmic Dronedarone Hydrochloride
Antiprotozoal Nitazoxanide	Antipsoriasis Tazarotene	Antiulcerative Lafutidine
Potassium Channel Blocker Dalfampridine	<b>Vasodilator</b> Udenafil	Antimigraine Almotriptan Malate Eletriptan Hydrobromide Frovatriptan Succinate Rizatriptan Benzoate
Anti-inflammatory (NSAID) Bromfenac Sodium Dexketoprofen Trometamol Licofelone Morniflumate Nepafenac	Antidepressant Agomelatine Dapoxetine Hydrochloride Duloxetine Hydrochloride Escitalopram Oxalate Reboxetine Mesylate	Antiasthmatic Carmoterol Ibudilast Montelukast Sodium Roflumilast Arformoterol Tartrate
Antiepileptic Lacosamide Pregabalin Topiramate Eslicarbazepine Acetate	Antihistamine Desloratadine Emedastine Difumarate Olopatadine Hydrochloride Rupatadine Fumarate	Antilipemic Atorvastatin Calcium Ezetimibe Pitavastatin Calcium Rosuvastatin Calcium
Antispasmodic Darifenacin Hydrobromide Pargeverine Hydrochloride Solifenacin Succinate Trospium Chloride	Antiglaucoma Brimonidine Tartrate Brinzolamide	Antiosteoporosis Strontium Citrate Strontium Ranelate
Antiparkinsonian Dexpramipexole Pramipexole Dihydrochloride Safinamide	Diuretic Ethacrynic Acid Ethacrynate Sodium Darifenacin Hydrobromide	Antithrombotic Argatroban
Antihyperuricemic Febuxostat	Antihyponatremia Tolvaptan	Antiplatelet Prasugrel Hydrochloride
Antipsychotic Asenapine Maleate Iloperidone Olanzapine Risperidone Tetrabenazine	Antihypertensive Clonidine Clonidine Hydrochloride Losartan Potassium Olmesartan Medoxomil Perindopril Erbumine	Antibiotic Balofloxacin Linezolid Lymecycline Moxifloxacin Hydrochloride

Note:- Products Protected by Patent in the Country are not offered for sale to that Country.