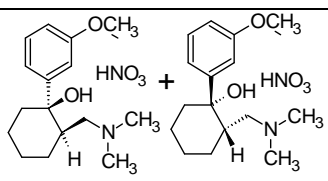
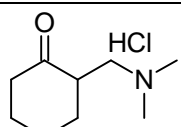
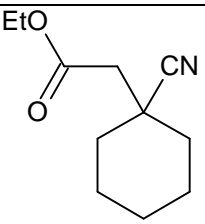
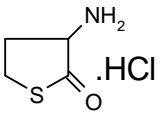
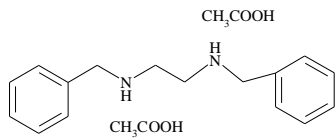
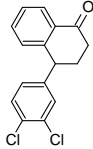
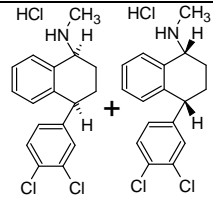
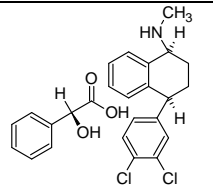
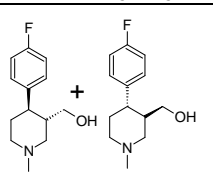
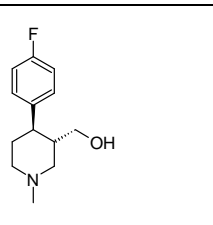
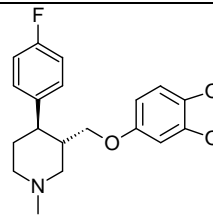
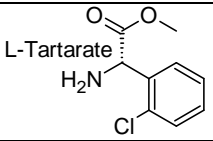
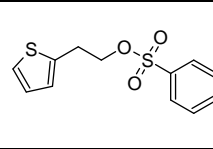
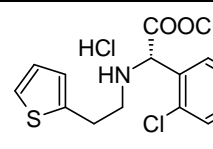
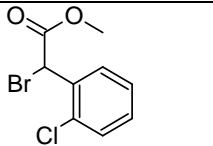
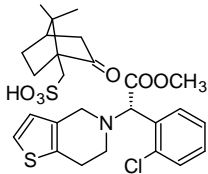
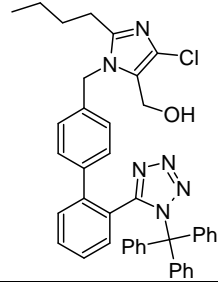
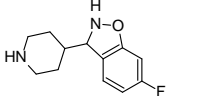
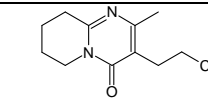
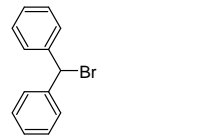
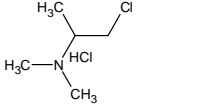
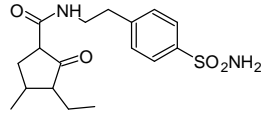
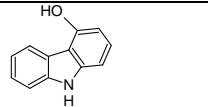
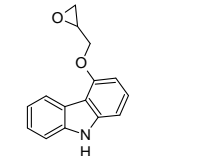
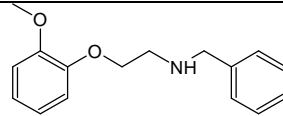


Intermediates

S.N.	Intermediate	Product	CAS No.	Product	Lab/Plant
1.	Tramadol nitrate			Tramadol Hydrochloride	Plant
2.	2-[(dimethylamino)methyl] cyclohexanone hydrochloride or Mannich base Hydrochloride		15409-60-6	Tramadol Hydrochloride	Plant
3.	Ethyl-(1-cyanocyclohexyl)acetate (GABA-IV)		133481-10-4	Gabapentin	Lab
4.	DL-Homocysteine Thiolactone Hydrochloride		6038-19-3	Citiolone	Lab
				Erdosteine	
				N-Butyryl-DL-homocysteine thiolactone	
				3-Pyridinecarboxamide, 2-chloro-N-(tetrahydro-2-oxo-3-thienyl)-homocystamide L-lysine adduct	
5.	Benzathine Diacetate		122-75-8	Penicillin G Benzathine	Lab
				Penicillin V Benzathine	
				Cephapirin Benzathine	
				Cloxacillinbenzathine	

6.	5-Amino-2,4,6-triiodoisophthalic acid		35453-19-1	lopamidol	Lab
7.	(S)-3-METHYLAMINO-1-(THIOPHENE-2-YL)-PROPAN-1-OL		116539-55-0	Duloxetine	To be developed
8.	(S)-2-Acetyl-tetrahydrofuran		131328-27-3	Cephalosporin	To be developed
9.	2,2'-Dithiodianiline		[1141-88-4]	a. Dalcetrapib b.	Lab
10	Benzophenone		[119-61-9]	1. Difenidol 2. Etifelmine 3. Perhexiline 4. Phenytoin 5. Pipradrol 6. Cibenzolin 7. Mebendazole 8. Nitrazepam	Lab
11	4-Sulfonamido phenylhydrazine hydrochloride		[17852-52-7]	Celecoxib	Lab
12	4-mehtylacetophenone		[122-00-9]	Celecoxib , perfumes	Lab

13	Sertrolone /4-(3,4-dichlorophenyl)-3,4-dihydronaphthalen-1-one		79560-19-3	Sertraline hydrochloride	Plant
14	Racemic Cis sertraline Hydrochloride		79617-89-3	Sertraline hydrochloride	Plant
15	1S-Cis Sertraline D-Mandelate		79559-97-0	Sertraline hydrochloride	Lab
16	Trans [4-(4-fluorophenyl)-1-methylpiperidin-3-yl]methanol or Racemic Trans Carbinol		109887-53-8	Paroxetine hydrochloride Hemi hydrate	Lab
17	[(3S,4R)-4-(4-fluorophenyl)-1-methyl piperidin-3-yl]methanol or [(-)-Carbinol]		105812-81-5	Paroxetine hydrochloride Hemi hydrate	Plant
18	N-Methyl paroxetine		110429-36-2	Paroxetine hydrochloride Hemi hydrate	Plant
19	(S)-Methyl-(2-Chlorophenyl) glycine Tartarate salt		[141109-15-1]	Clopidogrel Bisulfate	Plant
20	Thiophene-2-ethanol tosylate			Clopidogrel Bisulfate & Ticlopidine hydrochloride	Plant
21	methyl (2S)-(2-chlorophenyl)(6,7-dihydrothienopyridin-5-yl)acetate		141109-20-8	Clopidogrel Bisulfate	plant
22	methyl bromo(2-chlorophenyl) acetate		622835-93-2	Clopidogrel Bisulfate	Plant

23	(S)-Clopidogrel-(L)-camphor sulfonate salt		120202-68-8	Clopidogrel Bisulfate	Plant
24	Tritely Losartan		133909-99-6	Losartan potassium	Lab
25	6-Fluoro-3-(4-piperidiny)-1,2-benzisoxazole		[84163-77-9]	Risperidone	Lab
26	-(2-chloroethyl)-6,7,8,9-tetrahydro-2-methyl-4H-pyrido [1,2-a]pyrimidine-4-one		[63234-80-0]	Risperidone	Lab
27	Benzhydryl bromide		[776-74-9]	Diphenhydramin e. HCl	Lab
28	2-chloro-1-dimethylaminopropane hydrochloride		[4584-49-0]	Promethazine Hydrochloride	Lab
29	N-[4-[2-(3-ethyl-4-methyl-2-oxo-3-pyrroline-1-carboxamido) ethyl] benzene sulfonamide		119018-29-0	Glimipiride	
30	4 -Hydroxy Carbazole		52602-39-8	Carvedilol	Lab
31	Epoxy Propoxy carbazole		51997-51-4	Carvedilol	Lab
32	N-[2-(2-Methoxy phenoxy) ethyl] benzyl amine		3246-03-5	Carvedilol	Lab