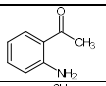
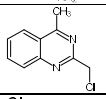
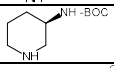
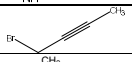
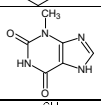
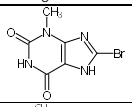
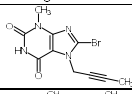
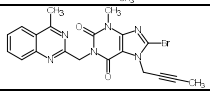
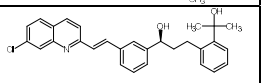
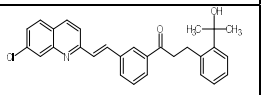
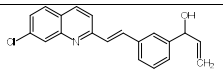
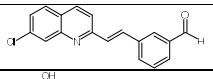
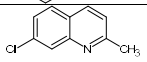
TIRUPATI INDUSTRIES & SHREE TIRUPATI INDUSTRIES

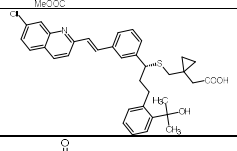
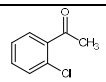
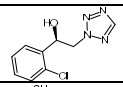
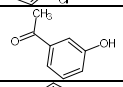
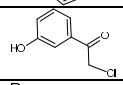
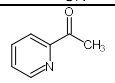
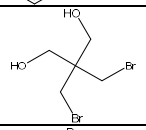
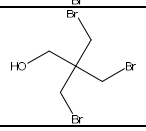
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S.No.	Product Name	CAS NO./ Photo	Status	Application
Column Chromatography				
1	Silicagel 60-120 mesh, 100-200 mesh 230-400 mesh	CAS NO 112926-00-8	Commercial	-Separation of intermediate and API in pharmaceutical/ Biotech industries -HPLC column packing material
2	Activated alumina or Aluminium oxide acidic, basic , Neutral	CAS NO. 1344-28-1	Commercial	
3	Florisil (Flowgel)	CAS NO. 1343-88-0	Commercial	
4	Silicagel spherical C3, C8,C18	CAS No. 7631-86-9	Commercial	
Desiccant				
1	Silicagel Pouch 1 gm, 50 gm, 100 gm	CAS NO 112926	Commercial	Pharmaceutical application
2	Silicagel Blue 5-8 mesh	CAS NO 112926	Commercial	Electric breather application
Filler stabilizer for PVC/Adhesive/Paint/ Rubber				
1	Calcium Stearate	CAS No. 1592-23-0	Pilot completed	Used across industries as a lubricant, stabilizer, in cosmetics for texture, and in construction to waterproof cement and control efflorescence, preventing sticking and improving flow.
2	Zinc Stearate	CAS No. 557-05-1	Pilot Completed	
3	Ca-Zn stabilizer (heavy metal free) non toxic	CAS No. 13463-67-7	Pilot scale	
4	Ammonium PentaBorate	CAS No. 12007-89-5	Development	
5	Mg-Al Hydrotalcite	CAS NO. 11097-59-9	Pilot Completed	
6	Zn-Al Hydrotalcite	CAS NO. 12304-65-3	Pilot Completed	
7	Silicon Dioxide	CAS No. 7631-86-9	Commercial	
8	Boric acid	CAS No. 10043-35-3	Commercial	
9	Sodium Silicate powder	CAS No. 1344-09-8	Commercial	
10	Magnesium Silicate	CAS NO. 1343-88-0	Commercial	
11	Zinc silicate	CAS NO. 68611-47-2	Commercial	
12	Sodium Borosilicate	CAS NO. 50815-87-7	Pilot scale	Glass industries
13	Boron trioxide	CAS NO. 1303-86-2	Pilot scale	Glass Industries
14	Barium Chloride anhydrous	CAS NO. 10361-37-2	Commercial	Glass industries
15	Colloidal silica/ Nano silica	CAS NO. 7631-86-9	Commercial	Casting industries
16	Nano Alumina paste/ Nano ceramic/ gamma alumina (γ-Al_2O_3)	CAS No. 1344-28-1	Commercial	Aluminium metal extraction

17	Silicon metal -semiconductor	CAS No. 7440-21-3	Development	Solar pannel manufacturing
18	High Dispersed Silica (HDSilica)	CAS No. 112945-52-5	Pilot completed	Green tyre application
Oil and Lubricant chemicals				
1	Potassium Borate ester	CAS No. 1332-77-0	Pilot scale	Lubricant additive
2	Aluminium Stearate	CAS NO. 637-12-7	Pilot completed	
Rust removal				
1	Rust removal equivalent to WD40	CAS NO. 64742-48-9 and more	Pilot scale	Industrial
Investment Casting Coating Chemicals				
1	Primary coating slurry	CAS No. 10101-52-7	Pilot scale	Investment Casting
2	Zircon sand	CAS No. 10101-52-7	Commercial	
Catalyst for petrochemicals and pharmaceuticals				
1	Molecular sieve 3A, 4A, 5A,13X powder/ granules	CAS NO. 1318-02-1 / CAS NO. 63231-69-6/ CAS NO. 70955-01-0	Commercial	Catalyst for petrochemicals reaction
2	Activated Alumina beads 2-5 mm, 3-5 mm, 5-8 mm	CAS NO. 1344-28-1	Commercial	
3	Silica Alumina beads 2-5 mm, 3-5 mm, 5-8 mm	CAS NO. 1335-30-4	Commercial	
4	Soda doped Alumina	CAS No. 1344-28-1	Commercial	Chlorine guard
Flame Retardant chemicals				
1	Zinc Borate	CAS No. 1332-07-6	Commercial	Flame Retardant
2	Urea-formaldehyde	CAS No. 9011-05-6	Pilot scale	Flame Retardant
3	Dibromoneopentyl glycol or Bis(bromomethyl)-1,3-propanediol (DBNPG)	CAS No. 3296-90-0	Pilot scale	Flame Retardant
4	Tribromoneopentyl glycol (TBNPG)	CAS No. 1522-92-5	Pilot scale	Flame Retardant
5	Melamine Borate	CAS No. **53587-44-3**	Pilot scale	Flame Retardant
6	Calcium Silicate	CAS No. 1344-95-2	Commercial	Flame Retardant
Adhesive resin emulsion				
1	Wood adhesive	CAS No. 9011-05-6	U/N Development	Adhesive
2	PVC adhesive	CAS No. 9002-86-2	U/N Development	Adhesive
3	Emulsion	CAS No. 25085-34-1	U/N Development	Adhesive
4	Road crack filling resin	CAS No. 25085-34-1	Pilot scale	Adhesive

5	Phenol formaldehyde resin	CAS No. 9003-35-4	U/N Development	Adhesive
6	PVA sheet	CAS No. 9002-89-5	U/N Development	Adhesive
7	Adhesive spray for tyre		U/N Development	Tyre industries

Application/ Intermediates	S.NO.	Chemical Name	CAS NO.	Structure
Linagliptin interemediates	1	2'-Aminoacetophenone	551-93-9	
	2	2-(Chloromethyl)-4-methylquinazoline	109113-72-6	
	3	Chloroacetonitrile	107-14-2	
	4	(R)-3-Amino-piperidine dihydrochloride	334618-23-4	
	5	(R)-3-BOC-Amino-piperidine	309956-78-3	
	6	1-Bromo-2-butyne	3355-28-0	
	7	3-Methylxanthine	*1076-22-8*	
	8	8-Bromo-3-methyl-3,7-dihydropurine-2,6-dione	93703-24-3	
	9	8-Bromo-7-(2-butynyl)-3,7-dihydro-3-methyl-1H-purine-2,6-dione	666816-98-4	
	10	8-Bromo-7-(2-butynyl)-1-[(4-methyl quinazolin-2yl)methyl]-3-methyl xanthine	853029-57-9	
Montelukast sodium interemediates	1	(S)-1-(3-(2-(7-Chloroquinolin-2-yl)vinyl) phenyl)-3-(2-(2-hydroxypropan-2-yl)phenyl) propan-1-ol	142569-70-8	
	2	1-[3-[(1E)-2-(7-Chloro-2-quinolinyl)ethenyl]phenyl]-3-[2-(1-hydroxy-1-methylethyl)phenyl]-1-propanone	1258428-71-5	
	3	1-(3-[(E)-2-(7-Chloroquinolin-2-yl)ethenyl phenyl]prop-2-en-1-ol	149968-10-5	
	4	3-(2-(7-Chloroquinolin-2-yl)vinyl) benzaldehyde	120578-03-2	
	5	2-(2-Bromophenyl)Propan-2-ol(MTS-III)	7073-69-0	
	6	7-Chloro-2-methylquinoline	*4965-33-7*	
	7	1-(mercaptomethyl) cyclopropane acetic acid	162515-68-6	

	8	Methyl-1-(Mercaptomethyl)cyclopropane acetate	152922-73-1	
	9	Montelukast (base)	158966-92-8	
Cenobamate , Clorprenaline, Fenclofenac, vismodegib	1	2'-Chloroacetophenone	2142-68-9	
Cenobamate	1	(R)-1-(2-chlorophenyl)-2-(2h-tetrazole-2-yl) 1-ethanol	1259059-77-2	
Phenylephrine	1	3-Hydroxyacetopheneone	121-71-1	
	2	2-Chloro-1-(3-hydroxy phenyl) ethenone	62932-90-5	
Other Intermediate	1	Bromoacetonitrile	590-17-0	
	2	2-Acetyl pyridine	1122-62-9	
	3	3-Acetyl pyridine	350-03-8	
	4	Dibromo Neopentyl Glycol or Bis(bromomethyl)-1,3-propanediol (DBNPG)	3296-90-0	
	5	Tribromo neopenty Glycol (TBNPA)	1522-92-5	
Active Pharmaceutical Ingredient (API)				
Tooth Paste API	1	Calcium Sodium Phosphosilicate	957049-68-2	
	2	Calcium Fluoro Phosphosilicate	--	
	3	Nano Hydroxyapatite HSN Code: 28352690	1306-06-5	
	4	Tricalcium Phosphate	7758-87-4	
Treatment of hyperkalemia	1	Sodium Zirconium Cyclosilicate HSN Code: 28399090	24284-01-3	
Antidote radioactive material	1	Prussian Blue	14038-43-8	
	2	Potassium Iodide	7681-11-0	
	3	Calcium Trisodium Pentetate (also known as Ca-DTPA)	12111-24-9	
	4	Pentetate Zinc Trisodium (Zn-DTPA)	125833-02-5	