




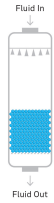


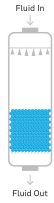
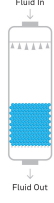


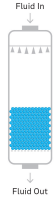


Industry	Product	Enzyme	Reactor Configuration	System
Cosmetic 	Surfactants	Immobilized lipase (CalB)		Oil/water free system
Pharmaceuticals 	Odanacatib (treatment of osteoporosis)	Immobilized lipase (CalB)		Organic solvent/water free system
	Beta-lactam antibiotics	Immobilized PGA		Aqueous system
	Sitagliptin (treatment of diabetes)	Immobilized transaminase		Water/co-solvent system
	Sofosbuvir (treatment of hepatitis C)	Immobilized lipase (CalB)		Aqueous system
Chemicals 	Methacrylates	Immobilized lipase (CalB)		Organic solvent/water free system
	Chiral amines	Immobilized lipase (CalB)		Organic solvent/water free system
	Outlook (pesticide)	Immobilized lipase (CalB)		Organic solvent/water free system
Food 	Vitamin C ester (antioxidant E304)	Immobilized lipase (CalB)		Organic solvent/water free system
	Cocoa butter analogues	Immobilized lipase RM		Oil/water free system
	Omega 3 ethyl ester	Immobilized lipase (CalB)	 	Oil/water free system
	Lactose free milk	Immobilized galactosidase		Aqueous system
	Molasses	Immobilized glucoamylase		Aqueous system
	High Fructose Corn Syrup (HFCS)	Immobilized glucose isomerase		Aqueous system
	Fructose	Immobilized invertase		Aqueous system