

USP Excipients Development List

The two lists below represent the excipients that we are seeking methods and materials to develop new monographs/application notes/technical guides/reference standards/analytical reference materials* or revise existing monographs.

New	Revisions
1,2,6-HEXANETRIOL	ACACIA
1,4-SORBITAN	ALCOHOL
ACETOPHENONE	ALKYL (C12-15) BENZOATE
ALGELDRATE	ANHYDROUS DIBASIC CALCIUM PHOSPHATE
ALUMINUM ACETATE	BETADEX SULFOBUTYL ETHER SODIUM
ALUMINUM HYDROXIDE	CALCIUM SILICATE
ALUMINUM SILICATE	CANDELILLA WAX
ALUMINUM STEARATE	CANOLA OIL
AMARANTH	CARBOMER HOMOPOLYMER
AMINO METHYL PROPANEDIOL	CARBOXYMETHYLCELLULOSE CALCIUM
AMINO METHYL PROPANOL	CARBOXYMETHYLCELLULOSE SODIUM
BALSAM PERU	CARMELLOSE
BENZENESULFONIC ACID	CARRAGEENAN
BENZODODECINIUM BROMIDE	CASTOR OIL
CALCIUM HYDROGEN PHOSPHATE DIHYDRATE	CELLACEFATE
CALCIUM PYROPHOSPHATE	CELLULOSE ACETATE
CARMINE	CETYL ALCOHOL
CASSIA OIL	CHLOROCRESOL
CEDAR LEAF OIL	CHOLESTEROL
CERESIN	CITRIC ACID
CHONDRUS CRISPUS CARRAGEENAN	CITRIC ACID MONOHYDRATE
CINNAMALDEHYDE	COCONUT OIL
CINNAMON OIL	COLLOIDAL SILICON DIOXIDE
CITRUS SINENSIS FLOWER OIL	CONFECTIONER'S SUGAR
COCO DIETHANOLAMIDE	COPOVIDONE
COCOA	CORN OIL

*ARMs are released using a process developed by USP's subject matter experts. The release process is based on internal policies, standard operating procedures, and requirements as defined by USP's Quality Management System. USP is an ISO 9001:2015 registered facility. ARMs differ from official USP Reference Standards (RS) and are not required for compendial compliance.

COLLOIDAL METHYLATED SILICONE DIOXIDE	COTTONSEED OIL
CROSCARMELLOSE CALCIUM	CROSCARMELLOSE SODIUM
CYSTEINE,DL-	EDETATE CALCIUM DISODIUM
DIAZOLIDINYL UREA	ETHYLCELLULOSE
DIISOPROPYL ADIPATE	ETHYLCELLULOSE DISPERSION TYPE B
DIMETHYLAMINOETHYL METHACRYLATE - BUTYL METHACRYLATE - METHYL METHACRYLATE COPOLYMER	ETHYLPARABEN
DL-DIPALMITOYL PHOSPHATIDYLGLYCEROL	FERRIC OXIDE
DL-DISTEAROYL PHOSPHATIDYLCHOLINE	FULLY HYDROGENATED RAPESEED OIL
DL-LACTIDE AND GLYCOLIDE (50:50) COPOLYMER 63000	GALAGEENAN
DL-LACTIDE AND GLYCOLIDE (75:25) COPOLYMER 20000	GELATIN, GELLING GRADE
DOCOSANOL	GELATIN, NON-GELLING GRADE
ETHYLENE AND VINYL ACETATE COPOLYMER	GLYCERYL DIBEHENATE
GENTISIC ACID	GLYCERYL MONOSTEARATE
GLUTATHIONE	GUAR GUM
GLYCEROL FORMAL	HYDROGENATED VEGETABLE OIL
GLYCERYL ISOSTEARATE	HYPROMELLOSE
GLYCERYL PALMITOSTEARATE	HYPROMELLOSE PHTHALATE
GLYCERYL TRIOLEATE	ISOMALT
HYALURONATE SODIUM	LACTOSE MONOHYDRATE
HYDROLYZED SOY PROTEIN (ENZYMATIC; 2000 MW)	LANOLIN ALCOHOLS
HYDROXYETHYLPIPERAZINE ETHANE SULFONIC ACID	L-GLUTAMIC ACID, HYDROCHLORIDE
ICODEXTRIN	LOW-SUBSTITUTED HYDROXYPROPYL CELLULOSE
LAURIC DIETHANOLAMIDE	MAGNESIUM ALUMINUM SILICATE
LAURIC DIETHANOLAMINE	MALIC ACID
LAVENDER OIL	MALTODEXTRIN
LEVOMENTHOL	MICROCRYSTALLINE CELLULOSE
LIMONENE, (-)-	MICROCRYSTALLINE WAX
LINOLEIC ACID	MONOSODIUM GLUTAMATE

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MACROGOL STEARATE 400	OCTOXYNOL 9
MANDARIN OIL	PALM KERNEL OIL
METHACRYLIC ACID	PALM OIL
METHANESULFONIC ACID	PEPPERMINT
METHYL LAURATE	PEPPERMINT SPIRIT
METHYLCHLOROISOTHIAZOLINONE	PETROLATUM
METHYLISOTHIAZOLINONE	PHENOXYETHANOL
MIRIPIRIUM CHLORIDE	POLYETHYLENE GLYCOL
NUTMEG OIL	POLYETHYLENE GLYCOL MONOMETHYL ETHER
PEG-5 OLEATE (Polyethylene Glycol 5 Oleate)	POLYOXYL 35 CASTOR OIL
PENTADECALACTONE	POLYSORBATE 20
PINE NEEDLE OIL	POLYSORBATE 40
PINE NEEDLE OIL (PINUS SYLVESTRIS)	POLYSORBATE 60
POLYACRYLIC ACID (250000 MW)	POTASSIUM ALGINATE
POLYETHYLENE GLYCOL 35000	POVIDONE
POLYLACTIDE (23000 MW)	PREGELATINIZED STARCH
POLY-LACTIDE, DL-(0.4 DL/G)	PROPYL GALLATE
POLYSORBATE 65	PROPYLENE GLYCOL
ROSIN	PROPYLENE GLYCOL DIACETATE
SHEA BUTTER	PROPYLPARABEN
SILICA DIMETHYL Silylate	PURIFIED BENTONITE
SODIUM ALUMINOSILICATE	RACEMETHIONINE
SODIUM BISULFATE	SAFFLOWER OIL
SODIUM BISULFITE	SILICON DIOXIDE
SODIUM CASEINATE	XANTHAN GUM
SODIUM CHLORATE	
SODIUM CHLORITE	
SODIUM DITHIONATE	
SODIUM DODECYLBENZENESULFONATE	
SODIUM HYDROGEN PHOSPHATE HYDRATE	
SODIUM LAURETH-3 SULFATE	
SODIUM NITRATE	
SODIUM PHOSPHITE	
SODIUM POLYACRYLATE	
SODIUM POLYMETAPHOSPHATE	
SODIUM PYROPHOSPHATE	

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SODIUM PYRROLIDONE CARBOXYLATE	
SODIUM SULFATE ANHYDROUS	
SODIUM XYLENESULFONATE	
SORBITAN TRISTEARATE	
SPEARMINT	
STEARALKONIUM CHLORIDE	
STEARALKONIUM HECTORITE/PROPYLENE CARBONATE	
TALL OIL	
TERT-BUTYLHYDROQUINONE	
TETRAFLUOROETHANE (HFA-134A)	
TOCOPHERSOLAN	
TRICHLOROETHYLENE	
TRIETHANOLAMINE LAURYL SULFATE	
TROMETHAMINE HYDROCHLORIDE or TRIS	
VINYL ALCOHOL AND VINYL ACETATE (75/25) COPOLYMER 50000	
VINYL ALCOHOL HOMOPOLYMER 60000	

Web page: [Methods and Related Information Guidelines | USP](#)

USP Materials Program:

The USP Materials Program was launched in response to stakeholder feedback, specifically to address current and immediate market needs. Our program provides robust solutions including Analytical Reference Materials (ARMs) and supporting resources (technical guides, technical notes, application notes, case studies etc.) to address customer pain points throughout the drug lifecycle. Whether you require quality reference materials for early R&D or manufacturing, our solutions can support your work at every stage.

For more information, please contact Paul Heslin – paul.heslin@usp.org

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