

# Pharmaceutical Excipients by Raman Spectral Library

## Index of Compounds

<u>No.</u>	<u>Compound Description</u>	<u>No.</u>	<u>Compound Description</u>
6	"Acrylamide/Sodium Acrylate Copolymer, G-400"	133	"Hydroxypropyl Methylcellulose, K100M PREM"
34	"Calcium Acetate, Monohydrate"	132	"Hydroxypropyl Methylcellulose, K3 PREM"
36	"Calcium Phosphate Dibasic, Dihydrate"	148	"Lactose, Anhydrous"
40	"Calcium Sulfate, Dihydrate"	149	"Lactose, Fast-Flo"
41	"Carbomer, 934P"	150	"Lactose, Hydrous"
42	"Carbopol, 1342 NF Resin"	153	"Magnesium Carbonate, Pentahydrate"
46	"Cellulose, Microcrystalline 50M"	155	"Magnesium Sulfate, Anhydrous"
47	"Cellulose, Microcrystalline 90M"	157	"Maltitol, MR-20"
48	"Cellulose, Microcrystalline Ph102"	158	"Maltodextrin, M040"
49	"Cellulose, Microcrystalline Ph200"	159	"Maltodextrin, M050"
54	"Cetylpyridinium Chloride, Anhydrous"	160	"Maltodextrin, M100"
57	"Citric Acid, Anhydrous"	161	"Maltodextrin, M150"
58	"Citric Acid, Monohydrate"	162	"Maltodextrin, M180"
64	"Corn Starch Acrylamide Sodium Acrylate Copolymer, A-140"	165	"Mannitol, Granular USP 2080"
65	"Corn Starch Acrylamide Sodium Acrylate Copolymer, A-222"	164	"Mannitol, Granular"
66	"Corn Starch Acrylamide Sodium Acrylate Copolymer, D-212"	166	"Mannitol, Parenteral"
60	"Corn Starch, B700"	167	"Mannitol, Powder"
61	"Corn Starch, B810"	175	"Methylcellulose, A15C PREM"
62	"Corn Starch, B880"	176	"Methylcellulose, A15LV PREM"
63	"Corn Starch, B890"	173	"Methylcellulose, A4C PREM"
67	"Corn Syrup Solids, M200"	174	"Methylcellulose, A4M PREM"
68	"Corn Syrup Solids, M250"	179	"Mineral Oil, Light"
69	"Corn Syrup Solids, M365"	180	"Monoammonium Glycyrhizinate, 100"
79	"Diacetylated Monoglyceride, 9-40"	181	"Monoammonium Glycyrhizinate, 110"
81	"Dibutyl Sebacate, NF"	182	"Monoammonium Glycyrhizinate, 180"
83	"Diethyl Phthalate, NF"	185	"Octanoic Acid, Sodium Salt"
85	"Dimethicone, NF 20"	186	"Oleyl Alcohol, NF"
89	"Edetate Disodium, Dihydrate"	189	"Opadry Blue, OY-6529"
92	"Ethylcellulose, Medium, Viscosity=50"	188	"Opadry II, Y-22-7719"
93	"Ethylcellulose, Medium, Viscosity=70"	190	"Opadry White, OY-7300"
95	"Ethylcellulose, Standard, Viscosity=10"	191	"Opadry White, YS-1-7003"
96	"Ethylcellulose, Standard, Viscosity=100"	187	"Opadry, YS-1-2546"
94	"Ethylcellulose, Standard, Viscosity=4"	194	"Paraffin, Flakes"
113	"Glycerol Mono-/Di-Caprylate/Caprate, 742"	198	"Poloxamer, 188"
114	"Glycerol Stearate, 191"	199	"Poloxamer, 407"
116	"Glyceryl Caprylate, 988"	207	"Polyethylene Glycol 660 12-Hydroxystearate, HS 15"
117	"Glyceryl Cocoate, 928"	201	"Polyethylene Glycol, 1000 NF, FCC"
118	"Glyceryl Laurate, 312"	200	"Polyethylene Glycol, 300 NF"
119	"Glyceryl Monooleate, 18-92"	203	"Polyethylene Glycol, 3350 Flake NF"
120	"Glyceryl Monooleate, 18-99"	202	"Polyethylene Glycol, 540 Blend NF"
123	"Gum, Guar"	204	"Polyethylene Glycol, 8000 Powder NF, FCC"
124	"Gum, Xanthan"	205	"Polyethylene Glycol, Compound 20 M Flake FCC"
125	"Hard Fat, AM"	210	"Polyethylene Oxide, 1105"
135	"Hydroxypropyl Methylcellulose 2208, K100M PREM CR"	209	"Polyethylene Oxide, 205"
134	"Hydroxypropyl Methylcellulose 2208, K15M PREM CR"	214	"Polyethylene Oxide, Coagulant"
138	"Hydroxypropyl Methylcellulose 2910, E10M PREM CR"	213	"Polyethylene Oxide, N-60000"
137	"Hydroxypropyl Methylcellulose 2910, E4M PREM CR"	212	"Polyethylene Oxide, N-750"
136	"Hydroxypropyl Methylcellulose 2910, E6 PREM"	211	"Polyethylene Oxide, N-80"
139	"Hydroxypropyl Methylcellulose Acetate Succinate, AS-LF"	215	"Polyglyceryl Oleate, FCC"
140	"Hydroxypropyl Methylcellulose Phthalate, 50"	218	"Polysorbate, 20"
141	"Hydroxypropyl Methylcellulose Phthalate, 55"	219	"Polysorbate, 80"
130	"Hydroxypropyl Methylcellulose, E15LV PREM"	220	"Polyvinyl Alcohol, Hydrolyzed"
129	"Hydroxypropyl Methylcellulose, E3 PREM"	224	"Potassium Phosphate, Monobasic"
131	"Hydroxypropyl Methylcellulose, F4 PREM"	225	"Potassium Sodium Tartrate, Tetrahydrate"

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231	"Propylene Glycol Laurate, FCC"	44	Carrageenan
236	"Saccharin Sodium, Dihydrate"	45	Castor Oil
238	"Saturated Polyglycolyzed Glycerides, 44/14"	50	Cellulose Acetate Phthalate
239	"Saturated Polyglycolyzed Glycerides, 50/13"	51	Cellulose Acetate Trimellitate/Trimellitic Acid
240	"Saturated Polyglycolyzed Glycerides, 53/10"	52	Cetrimide
241	"Silicon Dioxide, Colloidal"	53	Cetyl Alcohol
242	"Simethicone, Emulsion LS USP"	55	Chloroform
243	"Simethicone, Emulsion USP"	56	Cholesterol
244	"Simethicone, GS"	59	Corn Oil PEG-6 Esters
245	"Simethicone, USP"	70	Cottonseed Oil
246	"Sodium Acetate, Anhydrous"	71	Croscarmellose Sodium
253	"Sodium Citrate, Dihydrate"	72	Crospovidone
257	"Sodium Phosphate Dibasic, Anhydrous"	74	D&C Red #27 Lake
258	"Sodium Phosphate Monobasic, Anhydrous"	75	D&C Yellow #10 Lake
259	"Sodium Propionate, Anhydrous"	12	d-Alpha Tocopheryl Polyethylene Glycol 1000 Succinate
263	"Sodium Sulfate, Anhydrous"	76	Denatonium Benzoate
272	"Starch, Fully Pregelatinized 1551"	77	Dextrates
273	"Starch, Partially Pregelatinized 1500 "	78	Dextrin
274	"Starch, Partially Pregelatinized 1500LM"	107	D-Fructose
280	"Sugar, Confectioner's"	80	Dibutyl Phthalate
291	"Triton, X-100"	82	Dichloromethane
294	"Vegetable Oil, Hydrogenated Type I"	84	Diethylene Glycol Monoethyl Ether
296	"Vinylpyrrolidone-Vinyl Acetate Copolymer, VA64"	86	Dimethyl Sulfoxide
297	"Water, Purified"	87	Diethyl Phthalate
298	"Wax, Carnauba"	156	DL-Malic Acid
299	"Wax, Emulsifying"	283	DL-Tartaric Acid
1	Acacia	88	Docusate Sodium
2	Acetic Acid	90	Ethyl Acetate
3	Acetone	91	Ethyl Maltol
4	Acetyltributyl Citrate	97	Ethylparaben
5	Acetyltriethyl Citrate	98	FD&C Blue #2 Lake
7	Acrylic Acid Copolymer	99	FD&C Blue #2 Powder
8	Adipic Acid	100	FD&C Red #3 Powder
9	Agar	101	FD&C Red #40 Lake
10	Alcohol	102	FD&C Red #40 Powder
11	Alginate Acid	103	FD&C Yellow #5 Lake
13	Ammonium Acetate	104	FD&C Yellow #5 Powder
14	Ammonium Phosphate Dibasic	105	FD&C Yellow #6 Lake
16	Apricot Kernel Oil PEG-6 Esters	106	FD&C Yellow #6 Powder
17	Ascorbic Acid	108	Fumaric Acid
18	Ascorbyl Palmitate	109	Gelatin
19	Aspartame	110	Gentisic Acid Ethanolamide
21	Benzaldehyde	111	Glucose
22	Benzalkonium Chloride	112	Glycerin
23	Benzethonium Chloride	115	Glyceryl Behenate
24	Benzoic Acid	121	Glyceryl Palmitostearate
25	Benzophenone	122	Guanine
26	Benzyl Alcohol	126	Hexylene Glycol
27	Benzyl Benzoate	127	Hydroxyethyl Cellulose
73	beta-Cyclodextrin	128	Hydroxypropyl Cellulose
28	Boric Acid	142	Isobutyl Acetate
29	Butyl Alcohol	144	Isopropyl Myristate
31	Butylated Hydroxyanisole	145	Isopropyl Palmitate
32	Butylated Hydroxytoluene	146	Kaolin
33	Caffeine	147	Lactic Acid
35	Calcium Carbonate	20	L-Aspartic Acid
37	Calcium Phosphate Tribasic	151	Lecithin
38	Calcium Silicate	152	Ludipress
39	Calcium Sulfate	154	Magnesium Stearate
43	Carboxymethylcellulose Sodium	163	Maltol

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168	Meglumine	250	Sodium Bicarbonate
169	Menthol	251	Sodium Borate
170	Methacrylic Acid Copolymer	252	Sodium Carbonate
171	Methanol	254	Sodium Cyclamate
172	Methyl Salicylate	255	Sodium Lauryl Sulfate
177	Methylparaben	256	Sodium Metabisulfite
178	Mineral Oil	260	Sodium Starch Glycolate
183	Monoethanolamine	261	Sodium Stearate
184	Monothioglycerol	262	Sodium Stearyl Fumarate
30	n-Butylamine	264	Sodium Sulfite
192	Orange Mandrian	265	Sorbic Acid
193	Orange Terpeneless	266	Sorbitan Monopalmitate
195	Peanut Oil	267	Sorbitan Monostearate
196	Petrolatum	268	Sorbitan Trioleate
197	Phenol	269	Sorbitan Tristearate
208	Polyethylene Glycol 10 Oleyl Ether	270	Sorbitol
206	Polyethylene Glycol 8 Caprylic/Capric Glycerides	271	Soybean Oil
216	Polyoxyl 35 Castor Oil	275	Stearic Acid
217	Polyoxyl 40 Stearate	276	Stearyl Alcohol
221	Potassium Carbonate	277	Succinic Acid
222	Potassium Citrate	278	Sucrose
223	Potassium Metabisulfite	279	Sucrose Octaacetate
226	Potassium Sorbate	281	Sulfanilamide
227	Povidone	282	Talc
228	Propionic Acid	284	Thimerosal
229	Propylene Carbonate	285	Thymol
230	Propylene Glycol	286	Titanium Dioxide
232	Propylparaben	15	trans-Anethole
233	Pyridine	287	Triacetin
234	Riboflavin	288	Tributyl Citrate
235	Saccharin	289	Triethanolamine
237	Safflower Oil	290	Triethyl Citrate
143	sec-Isopropyl Alcohol	292	Urea
247	Sodium Alginate	293	Vanillin
248	Sodium Ascorbate	295	Vinyl Acetate Crotonic Acid Copolymer
249	Sodium Benzoate	300	Wheat Germ Oil