

GJO Analytical Laboratory Reagents

	A	B	C	D	E	F	G	H	I	K	L	O
1	ID #	Rm.	Reagent of Product Name	CAS #	Manufacturer	Product or Cat. #	Lot number	purity	#	conc	received	open date
2	1074	5	4,4'-Bis(4-amino-1-naphthylazo)-2,2'-Stilben	5463-64-9	Acros	40027-0050	A010270801	Indicator Grade	1	5g	2/7/1999	
3	3013	5	AG 1-X8 Resin	60177-39-1	Bio Rad	140-1441	48389B	Reagent	1	500g	12/21/1993	
4	3014	5	AG 1-X8 Resin	60177-39-1	Bio-Rad	140-1431	47637A	Reagent	1	500g	7/15/1993	8/14/2003
5	1748	5	Aluminum Nitrate	7787-27-2	Fisher Scientific	A586-10	006452	Reagent	1	10 kg	2/27/2001	9/5/2001
6	2869	5	Aluminum Nitrate	7784-27-2	Mallinckrodt	MK317220	X35589	Reagent	3	2.5K	4/3/2003	
7	2869	5	Aluminum Nitrate	7784-27-2	Mallinckrodt	MK317220	X35589	Reagent	1	2.5K	4/3/2003	8/7/2003
8	2870	5	Aluminum Nitrate	7784-27-2	Mallinckrodt	MK317220	Y08592	Reagent	1	2.5K	4/4/2004	
9	1184	5	Ammonium Chloride	12125-02-9	Aldrich	25,413-4	13312PR	UK	1	25g	9/30/1989	6/2/2000
10	1185	5	Ammonium Chloride	12125-02-9	Fisher Scientific	A-661	771551	Reagent	1	3kg	9/30/1989	7/17/2000
11	1175	5	Ammonium Citrate	3012-65-5	Fisher Scientific	A663-500	985072	Reagent	1	500g	10/19/1998	1/1/2001
12	1186	5	Ammonium Dichromate	7789-09-5	Mallinckrodt	3296	ZKX	Reagent	1	250g	9/30/1989	7/17/2000
13	1187	5	Ammonium Dihydrogen Ortho Phosphate	772-76-1	Inorg. Ven.	UK	W987A-MM	UK	1	80g	9/30/1989	7/13/2000
14	1188	5	Ammonium Fluoride	12125-01-8	Baker	A-665	8232	Reagent	1	50g	9/30/1989	7/11/2000
15	1461	5	Ammonium Fluoride	12125-01-8	Fisher Scientific	A-665	775167	Reagent	1	1 lb	9/30/1989	7/13/2000
16	1189	5	Ammonium Iodide	12027-06-4	Fisher Scientific	A-937	793879	Reagent	2	80g	9/30/1989	
17	1189	5	Ammonium Iodide	12027-06-4	Fisher Scientific	A-937	793879	Reagent	1	80g	9/30/1989	7/17/2000
18	1462	5	Ammonium Molybdate	12054-85-2	MCB	AX1310-1	3073	Reagent	1	500 g	9/30/1989	7/13/2000
19	1078	5	Ammonium Nitrate	6484-52-2	Baker	0729-01	K38606	Reagent	1	500g	11/10/1998	12/10/2002
20	1078	5	Ammonium Nitrate	6484-52-2	Baker	0729-01	K38606	Reagent	1	500g	11/10/1998	
21	1081	5	Ammonium Oxalate	6009-70-7	Fisher Scientific	A-679	721976	Reagent	1	500g	9/30/1989	
22	1082	5	Ammonium Oxalate	6009-70-7	Fisher Scientific	A679-500	942870A	Reagent	1	500g	6/2/1995	8/28/2003
23	1190	5	Ammonium Oxalate	6009-70-7	Fisher Scientific	A679-500	962130	Reagent	4	500g	12/23/1996	
24	1191	5	Ammonium Persulfate	7727-54-0	Mallinckrodt	3460	RNT	Reagent	1	300g	9/30/1989	7/13/2000
25	1192	5	Ammonium Phosphate	7722-76-1	Fisher Scientific	A-684	860635	Reagent	2	500g	9/30/1989	
26	1192	5	Ammonium Phosphate	7722-76-1	Fisher Scientific	A-684	860635	Reagent	1	500g	9/30/1989	
27	1194	5	Ammonium Phosphate	7722-76-1	Spex		1741	UK	1	75g	9/30/1989	7/17/2000
28	2904	5	Ammonium Phosphate Dibasic	7783-28-0	J.T. Baker	JT0784-01	Y01154	Reagent	2	500 g	5/1/2003	10/31/2003
29	1084	5	Ammonium Phosphomolybdate	54723-94-3	Alfa Products	17984	C10B	Reagent	1	500g	9/30/1989	1/1/2001
30	1085	5	Ammonium Phosphomolybdate	54723-94-3	Fisher Scientific	UK	UK	UK	1	UK	5/30/1989	1/1/2001
31	1195	5	Ammonium Phosphomolybdate	54723-94-3	Alfa Products	17984	C10B	Reagent	1	300g	9/30/1989	
32	1686	5	Ammonium Sulfate	7783-20-2	VWR	JT0792-7	N44353	Reagent	1	12 kg	11/15/2000	1/1/2001
33	1196	5	Ammonium Thiocyanate	1762-95-4	Fisher Scientific	A709-500	990286A	Reagent	2	500g	9/9/1999	
34	1196	5	Ammonium Thiocyanate	1762-95-4	Fisher Scientific	A709-500	990286A	Reagent	1	500g	9/9/1999	1/1/2001
35	3049	5	Anion Exchange Resin	N/A	Eichrom	A8-B500MCL	08123A8M	N/A	1	500gm	10/6/2003	
36	3049	5	Anion Exchange Resin	N/A	Eichrom	A8-B500MCL	08123A8M		2	500gm	10/6/2003	
37	1198	5	Antimony Potassium Tartrate	28300-74-5	ICN	14059	14059	UK	1	100g	9/30/1989	7/17/2000
38	1170	5	Ascorbic Acid	50-81-7	EM Science	9260	9260	UK	2	125g	5/25/2000	6/2/2000
39	1859	5	Ascorbic Acid	50-81-7	Fisher Scientific	A61-100	10361	Reagent Grade	1	100 g	5/25/2001	6/7/2002
40	1371	5	Barbituric Acid, 99%	67-52-7	Aldrich	18,569-8	07021HU	UK	1	500g	3/3/2000	3/6/2001
41	1089	5	Barium Chloride	10326-1-9	Fisher Scientific	B34-3	942958	Reagent Grade	1	3kg	6/5/1995	

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42	2940	5	Barium Chloride Dihydrate GR	10326-27-9	EM Science	BX0060-1	31109121	Reagent	3	500g	6/4/2003	
43	1876	5	Bis(2-ethylhexyl) Hydrogen Phosphate	298-07-7	VWR	533-07	V1864	Reagent Grade	1	500ML	6/4/2001	6/2/2000
44	2145	5	Bis(2-ethylhexyl) Hydrogen Phosphate	298-07-7	Aldrich	23782-5	03809KN	UK	4	100g	1/9/1996	6/2/2000
45	1091	5	Bismuth Oxide	1304-76-3	Spex	6-9s	05781	UK	1	10g	1/1/1991	
46	1092	5	Boric Acid	10043-35-3	Fisher Scientific	A-73	740429	Reagent	1	3kg	6/30/1992	6/2/2000
47	1203	5	Boric Acid	10043-35-3	Fisher Scientific	A73	740429	Reagent	1	3kg	9/30/1989	6/2/2000
48	1469	5	Boric Acid	10043-35-3	Baker	5-0084	830341	Reagent	1	5 lb	9/30/1989	6/2/2000
49	1093	5	Brilliant Yellow		Kodak	837	A-2	UK	1	25g	9/30/1989	6/2/2000
50	1094	5	Bromocresol Purple	115-40-2	Baker	C949-01	H40711	Reagent	1	5g	11/17/1997	
51	1095	5	Bromothymol Blue	76-59-5	Fisher Scientific	5-983-7	UK	pH Indicator	1	5g	9/30/1989	
52	1204	5	Cadmium Carbonate	513-78-0	Fisher Scientific	1483	J043	Reagent	1	3oz	9/30/1989	6/2/2000
53	1205	5	Calcium Carbonate	471-34-1	Fisher Scientific	C-65	793932	Reagent	1	350g	9/30/1989	6/2/2000
54	1467	5	Calcium Carbonate	471-34-1	Mallinckrodt	4072	DGT	Reagent	1	1 lb	9/30/1989	6/20/2000
55	1207	5	Calcium Chloride	10043-52-4	Fisher Scientific	C-79-3	986353	Reagent	2	3 Kg	2/18/1998	
56	1208	5	Calcium Chloride Dihydrate	10043-52-4	Fisher Scientific	C-79	734320	Reagent	1	3 Kg	9/30/1989	
57	1209	5	Calcium Hydroxide	1305-62-0	Fisher Scientific	C-97	713218	Reagent	1	500 g	9/30/1989	9/30/2003
58	1210	5	Calcium Hypochlorite	7778-54-3	Fisher Scientific	C100	851680	Reagent	1	500g	9/30/1989	2/26/2003
59	1211	5	Calcium Nitrate	13477-34-4	Fisher Scientific	1528	J320	Reagent	1	2.2kg	9/30/1989	
60	1213	5	Calcium Nitrate	13477-34-4	Fisher Scientific	1528	H058	Reagent	1	400g	9/30/1989	4/5/2002
61	1215	5	Calcium Oxide	1305-78-8	Alfa Products	87838	10576	UK	1	100g	10/20/1976	6/2/2000
62	1468	5	Calcium Oxide	1305-78-8	Baker	1-1410	918378	Reagent	1	1 lb	9/30/1989	6/2/2000
63	1216	5	Calcium Sulfate Dihydrate	10101-14-4	Baker	14502.05	C46338	Reagent	1	1 Kg	2/28/1991	
64	1217	5	Ceric Ammonium Nitrate	16774-21-3	Fisher Scientific	C-248	853273	Reagent	1	50g	9/30/1989	8/27/2003
65	1218	5	Ceric Ammonium Sulfate	10378-47-9	G. Federick Smith	C-249		Reagent	1	450g	9/30/1989	6/2/2000
66	1096	5	Cerium III Chloride heptahydrate	18618-55-8	Aldrich	20,298-3	DV03123CV	UK	1	100g	1/1/1991	6/2/2000
67	1097	5	Cerium III Chloride, heptahydrate	18618-55-8	Aldrich	20,298-3	00728MG	UK	1	100g	1/1/1991	9/23/2002
68	1098	5	Cesium Chloride	7647-17-8	Spex	CS31	11851R	TMI-2	1	50g	3/1/1988	
69	1374	5	Chloramine-T	127-65-1	Fisher Scientific	01779-250	885382	Reagent	1	250g	4/25/1990	1/1/2001
70	1375	5	Chloramine-T Trihydrate	7080-50-4	Aldrich	40,286-9	13120MU	Reagent	1	100g	3/3/2000	6/2/2000
71	1219	5	Chromic Acid	7738-94-5	Fisher Scientific	1060	M066	Reagent	1	450g	9/30/1989	6/2/2000
72	1220	5	Chromic Acid	7738-94-5	Fisher Scientific	A-98	UK	Technical	1	4lb	9/30/1989	6/2/2000
73	1463	5	Chromic Sulfate	10101-53-8	Fisher Scientific	C-338	785723	Reagent	1	1 lb	9/30/1989	1/1/2001
74	1699	5	Citric Acid	77-92-9	Fisher Scientific	A940-500	006298	Reagent	1	500 g	11/21/2000	
75	1221	5	Copper Heavy Foil	7440-50-8	Baker	1714	42346	Reagent	1	1lb	9/30/1989	
76	1222	5	Copper Heavy Foil	7440-50-8	Baker	1714	6647	Reagent	1	1lb	9/30/1989	8/12/2002
77	952	5	Copper Metal (Repackaged)	UK	Mallinckrodt	UK	KHTB	UK	1	500 g	7/15/1993	
78	2535	5	Copper, Granular 20-30 mesh	7440-50-8	Buffalo Supply	JT1720-1	N/A	Reagent	1	500g	8/22/2002	6/2/2000
79	2641	5	Copper, Granular 20-30 mesh	7440-50-8	J.T. Baker	JT1720-1	X24633	Reagent	1	500gm	10/14/2002	6/2/2000
80	2889	5	Creatinine	60-27-5	J. T. Baker	JTF820-3	X10582	Reagent	4	25g	4/23/2003	6/2/2000

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81	1223	5	Cupric Nitrate	3251-23-8	Fisher Scientific	C-467	752021	Reagent	1	50g	9/30/1989	6/2/2000
82	1224	5	Cupric Sulfate, 99%	7757-98-7	Baker	1-18150	020104	Reagent	1	250g	9/30/1989	
83	1225	5	Cuprous Chloride	7758-89-6	Baker	1-186	2346	Reagent	1	400g	9/30/1989	
84	1101	5	Dextrose, anhydrous	50-99-7	Baker	1916	6134	Reagent	1	1lb	9/30/1989	6/2/2000
85	1101	5	Dextrose, anhydrous	50-99-7	Baker	1916	6134	Reagent	1	1lb	9/30/1989	6/2/2000
86	1226	5	EDTA Tetrasodium Salt, Dihydrate	6381-92-6	Baker	404001	148503	Reagent	1	300g	9/30/1989	
87	1227	5	Ferric Ammonium Sulfate	7783-83-7	Fisher Scientific	I75	795933	Reagent	1	5lb	5/21/1970	
88	1228	5	Ferric Chloride (lump)	10025-77-1	Mallinckrodt	5029	WVGX	Reagent	2	5lb	9/30/1989	2/4/2004
89	1229	5	Ferric Chloride (lump)	10025-77-1	Fisher Scientific	I88-500	941924	Reagent	1	250g	8/9/1994	1/1/2001
90	1107	5	Ferric Nitrate, 9-Hydrate, Crystal	7782-61-8	Baker	2018-01	L29637	Reagent	1	500g	11/18/1997	6/2/2000
91	1230	5	Ferric Sulfate	10028-22-5	Baker	2042	39357	Reagent	2	1lb	4/18/1969	
92	1230	5	Ferric Sulfate	10028-22-5	Baker	2042	39357	Reagent	1	1lb	4/18/1969	
93	1231	5	Ferrous Ammonium Sulfate	7783-85-9	Fisher Scientific	I77	790538	Reagent	1	2.5lb	9/28/1989	
94	1232	5	Ferrous Perchlorate	13933-23-8	GFS	42	L401454	Reagent	2	500g	9/30/1989	1/19/2001
95	1848	5	Ferrous Sulfate, 7- Hydrate	7782-63-0	Baker	JT2074-1	T24608	USP	1	500 gM	5/10/2001	
96	1233	5	Ferrous Sulfide	1317-37-9	Fisher Scientific	I150	723955	Laboratory	1	1lb	9/30/1989	
97	930	5	Florisil	1343-88-0	Fisher Scientific	F100500	904729	N/A	4	500g	9/30/1990	6/2/2000
98	930	5	Florisil	1343-88-0	Fisher Scientific	F100500	904729	N/A	3	500g	9/30/1990	6/2/2000
99	2497	5	Hippuric Acid	495-69-2	VWR	A12690	F1988A	UK	1	250g	6/24/2002	6/2/2000
100	1162	5	Hydriodic Acid 47%	10034-85-2	Aldrich	24,864-9	07227TN	Reagent	1	500mL	1/17/1997	2/9/2004
101	1387	5	Hydriodic Acid, 47%	10034-85-2	Aldrich	24,864-9		Reagent	1	500mL	9/30/1989	2/9/2004
102	1388	5	Hydriodic Acid, 47%	10034-85-2	Fisher Scientific	A134-500	902664	Reagent	1	500mL	4/1/1993	2/9/2004
103	2928	5	Hydriodic Acid, 47%	10034-85-2	Aldrich	24864-9	06027TA	Reagent	1	500ml	5/22/2003	2/9/2004
104		5	Hydriodic Acid, 47%	10034-85-2	Aldrich	24864-9	06027TA	Reagent	1	500ml	5/22/2003	
105	1611	5	Hydrogen peroxide (30% solution)	7722-84-1	Fisher Scientific	H325-500		Reagent	1	500ml		
106	3033	5	Hydrogen Peroxide, 30%	7722-84-1	Fisher Scientific	H325-500	032037	Reagent	2	500ml	9/29/2003	
107	3033	5	Hydrogen Peroxide, 30%	7722-84-1	Fisher Scientific	H325-500	032037	Reagent	1	500ml	9/29/2003	5/21/2003
108	3035	5	Hydrogen Peroxide, 30%	7722-84-1	Fisher Scientific	H325-500	032037	Reagent	2	500ml	9/29/2003	12/5/2002
109	1109	5	Hydroquinone	123-31-9	Fisher Scientific	H329-500	941790	Purified	5	500g	10/10/1994	
110	1234	5	Hydroquinone	123-31-9	Fisher Scientific	H329-500	941790	Purified	6	500g	10/10/1994	6/2/2000
111	1456	5	Hydroquinone	123-31-9	Fisher Scientific	H329-500	923430	Purified	1	500 g	9/30/1989	6/2/2000
112	1236	5	Hydroxylamine Hydrochloride	5470-11-1	Fisher Scientific	H330	880429	Reagent	1	100g	4/14/1988	
113	1237	5	Hydroxylamine Hydrochloride	5470-11-1	Fisher Scientific	H-330-500	946177	Reagent	2	500g	1/12/1995	
114	2365	5	Hydroxylamine Hydrochloride	5470-11-1	Fisher Scientific	H330-1	D15608	Reagent	1	1kg	1/31/2002	6/5/1998
115	2580	5	Hydroxylamine Hydrochloride	5470-11-1	Fisher	H330-500	025161	Reagent	3	500g	9/19/2002	6/7/2002
116	1239	5	Iodine	7553-56-2	Fisher Scientific	I-37	733291	Reagent	4	100 g	9/30/1989	6/2/2000
117	1240	5	Iodine	7553-56-2	Baker & Adamson	UK	J105	Reagent	1	.25lb	9/30/1989	2/6/2004
118	1241	5	Iodine	7553-56-2	Fisher Scientific	I-37	873492	Reagent	1	100g	1/21/1988	
119	1354	5	Iodine	7553-56-2	Fisher Scientific	I37	873492	Reagent	1	75g	1/21/1988	6/5/1998
120	1242	5	Iron (II) Perchlorate	13520-69-9	Alfa Products	22117	22185	UK	1	220g - tc	9/30/1989	9/16/1997

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121	1242	5	Iron (II) Perchlorate	13520-69-9	Alfa Products	22117	22185	UK	2	220g - tc	9/30/1989	
122	1458	5	Iron III Perchlorate	13520-69-9	Alfa Products	22116	041785	UK	1	100 g	9/30/1989	6/5/1998
123	2635	5	Iron powder	UK	Johnson Matthey	100737	K14B12	UK	1	250 g	9/30/1989	10/29/2003
124	2635	5	Iron powder	UK	Johnson Matthey	100737	K14B12	UK	1	250 g	9/30/1989	1/1/2001
125	1113	5	Iron Sulfate	7720-78-7	Fisher Scientific	I-147	773498	Reagent	1	1lb	9/30/1989	6/2/2000
126	1243	5	Iron Sulfate	7720-78-7	Fisher Scientific	I-147	762054	UK	1	1 Lb	9/30/1989	
127	1389	5	Iron Sulfate	7720-78-7	Fisher Scientific	I-147	762054	Reagent	1	200g	9/30/1989	
128	1859	5	L-Ascorbic Acid	50-81-7	Fisher Scientific	84J	010361	Reagent	1	100gm	5/25/2001	6/2/2000
129	1115	5	Lead Nitrate	10099-74-8	EM Science	LX0159-1	38058813	Reagent	2	500g	12/21/1998	1/1/2001
130	1527	5	Lead Nitrate	10099-74-8	EM Science	LX0159-1	38303847	Reagent	2	500 g	9/20/2000	8/16/2001
131	1116	5	Lead Resin	N/A	Eichrom	PB-B25-A	032295	N/A	1	25g	4/5/1996	8/16/2001
132	1117	5	Lithium Metaborate	13453-69-5	Johnson Matthey	36760	H06G09	Reagent	1	50g	6/1/1998	
133	1118	5	Lithium Metaborate	13453-69-5	Aldrich	25,428-2	02511PR	Reagent	1	10g	6/1/1998	1/1/2001
134	1119	5	Lithium Metaborate	13453-69-5	Alfa Aesar	10739	22025	High	1	100g	5/1/1998	11/5/1995
135	1173	5	Lithium Metaborate	13453-69-5	Aldrich	20,552-4	13315EN	UK	2	500g	9/16/1997	8/16/2001
136	1244	5	Lithium Metaborate	13453-69-5	Johnson Matthey	UK	S-86502B	High	1	50g	9/30/1989	6/2/2000
137	1746	5	Lithium Metaborate	13453-69-5	Aldrich	20,552-4	05928TU	UK	10	500 g	2/26/2001	3/25/2002
138	1171	5	Lithium Metaborate (Technical Grade)	13453-69-5	Johnson Matthey	32576	40183	Technical Grade	1	500g	5/23/2000	8/1/2000
139	1172	5	Lithium Metaborate (Technical Grade)	13453-69-5	Johnson Matthey	32576	A29D25	UK	1	500g	6/23/1998	
140	2187	5	Lithium Metaborate, 98% min	13453-69-5	EM Science	LX0352-1	38008138	UK	1	100g	10/26/2001	
141	1245	5	Lithium Metaborate, 99%	13453-69-5	Spex	L170-10	07911J		1	10lb	2/11/2000	
142	1247	5	Lithium Metaborate, 99%	13453-69-5	Alfa Products	14132	060980	UK	1	100g	9/30/1989	6/2/2000
143	1914	5	Lithium Metaborate, 99%	13453-69-5	Fisher Scientific	19488-1000	A014410001		1	100g	7/24/2001	
144	1120	5	Lithium Metaborate, anhydrous	13453-69-5	Johnson Matthey	32576	A29D25	Technical Grade	1	100g	6/1/1998	
145	1121	5	Lithium Metaborate, anhydrous	13453-69-5	Johnson Matthey	12591	RE0022	UK	1	50g	6/1/1998	
146	1916	5	Lithium Metaborate, anhydrous	13453-69-5	VWR	AA32576-22	40096	Technical Grade	1	100g	7/24/2001	
147	2244	5	Lithium Metaborate, anhydrous, 98%	13453-69-5	E M Science	EM-LX0352-1	38008138	UK	4	100G	11/27/2001	
148	2244	5	Lithium Metaborate, anhydrous, 98%	13453-69-5	E M Science	EM-LX0352-1	38008138	UK	1	100G	11/27/2001	1/1/2001
149	1919	5	Lithium Metaborate, Ultra Pure	13453-69-5	Fisher Scientific	FF-0611	C-9198	High Purity	1	1kg	7/27/2001	6/2/2000
150	1248	5	Magnesium Carbonate	546-93-0	Fisher Scientific	M26	742526	Laboratory	1	3kg	9/30/1989	
151	1250	5	Magnesium Chloride	7791-18-6	Fisher Scientific	M33-500	000356	USP	1	2.5kg	3/28/2000	1/1/2001
152	1476	5	Magnesium Chloride, 6-Hydrate	7791-18-6	Baker	2448-07	M03H07	USP	1	12 kg	4/11/2000	
153	1252	5	Magnesium Nitrate	13446-18-9	Baker	2468	22191	Reagent	3	1lb	9/30/1989	1/1/2001
154	1252	5	Magnesium Nitrate	13446-18-9	Baker	2468	22191	Reagent	2	1lb	9/30/1989	6/2/2000
155	1252	5	Magnesium Nitrate	13446-18-9	Baker	2468	22191	Reagent	1	1lb	9/30/1989	
156	1253	5	Magnesium Perchlorate	10034-81-8	GFS	54		Reagent	5	1lb	9/30/1989	
157	1396	5	Magnesium Perchlorate	10034-81-8	G. Frederick Smith	55	G147	?	1	500g	9/30/1989	
158	1122	5	Magnesium Sulfate	10034-99-8	Fisher Scientific	M63-500	941884	Reagent	1	500g	8/9/1994	
159	1254	5	Magnesium Sulfate	10034-99-8	Fisher Scientific	M63-500	941884	Reagent	1	500g	8/9/1994	1/1/2001
160	1255	5	Magnesium Sulfate Monohydrate	7487-88-9	Fluka	63141	34193-685	Purum	1	250g	9/30/1989	6/2/2000
161	1397	5	Manganese Dioxide		Coulometrics, Inc.	300-009		?	1	5g	4/16/1986	6/2/2000

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	A	B	C	D	E	F	G	H	I	K	L	O
162	2637	5	Manganous Chloride	UK	JT Baker	UK	39308	Reagent	1	113.4g	9/30/1989	
163	1123	5	m-Cresol Purple	2303-01-7	Aldrich	03210KX	85,789-0	Indicator Grade	1	5g	6/10/1997	6/2/2000
164	1125	5	Methyl Red	493-52-7	Baker	2696	6114	Reagent	1	1oz	9/30/1989	6/2/2000
165	1257	5	Nickel Nitrate	13478-00-7	Spex	NI55	02861DM	UK	1	100g	9/30/1989	6/2/2000
166	2409	5	Nickel Resin	N/A	Eichrom	NI-B50-A	NIA05161	Reagent	1	50gm	3/22/2002	6/2/2000
167	1258	5	Nickelous Nitrate, 6-Hydrate (101.3%)	13478-00-7	Baker	1-2784	842139	Reagent	1	400g	9/30/1989	6/2/2000
168	1128	5	Oxalic Acid	6153-56-6	Fisher Scientific	A219-3	964632	Reagent Grade	1	2.5kg	12/24/1996	6/2/2000
169	1259	5	Palladium Chloride	7647-10-1	Fisher Scientific	P-6	855178	UK	1	5g	9/30/1989	6/2/2000
170	1169	5	Pepsin	9001-75-6	EM Science	PX0390-1	37107737	UK	1	500g	6/16/2000	7/30/2002
171	1791	5	Phenol	108-95-2	Fisher Scientific	A92-500	006725		1	500 g	3/28/2001	6/2/1995
172	2778	5	Phenol	1087-95-2	E M Science	EMPX0510-1	41325231	Reagent	1	500gm	1/24/2003	
173	1129	5	Phenolphthalein	77-09-8	Mallinckrodt	6600	BDV	Reagent	1	1/4 lb	9/30/1989	
174	1262	5	Phosphoric Acid, pellets	7664-38-2	Fisher Scientific	A-243	UK	Reagent	1	400g	9/30/1989	
175	1408	5	Phthalaldehyde	643-79-8	Fisher Scientific	0-4241	876737	Reagent	1	5g	9/30/1989	
176	1263	5	Potassium Acetate	127-08-2	Fisher Scientific	P171	791569	Reagent	1	350g	9/30/1989	1/1/2001
177	1264	5	Potassium Bisulfate	7646-93-7	Baker	UK	1008	Reagent	1	200g	9/30/1989	
178	1265	5	Potassium Bisulfate	7646-93-7	Fisher Scientific	P193-500	930270	Reagent	1	450g	12/10/1993	
179	1266	5	Potassium Bromide	7758-02-3	Mallinckrodt	505	EKS-M	Reagent	1	250g	9/30/1989	6/2/2000
180	1266	5	Potassium Bromide	7758-02-3	Mallinckrodt	505	EKS-M	Reagent	1	250g	9/30/1989	
181	1267	5	Potassium Bromide	7758-02-3	Fisher Scientific	P205	740140	Reagent	1	500g	7/24/1984	6/2/2000
182	1409	5	Potassium Bromide	7758-02-3	Fisher Scientific	P227	951069	Unknown from M	1	25g	9/30/1989	1/5/1985
183	1410	5	Potassium Bromide	7758-02-3	Spectra Tech	0016-015	0786320L	Unknown from M	1	100g	9/30/1989	
184	1131	5	Potassium Carbonate	584-08-7	Fisher Scientific	BP365-500	934913	Enzyme Grade	1	500g	4/15/1994	
185	1132	5	Potassium Carbonate	584-08-7	Fisher Scientific	BP365-500	934913	Reagent	1	500g	4/15/1994	6/2/2000
186	1268	5	Potassium Carbonate	584-08-5	MCB	PX1390	5H24	Reagent	1	1 lb	9/30/1989	6/2/2000
187	1269	5	Potassium Carbonate	584-08-5	Alfa Products	87863	110176	Ultra Pure	1	300g	9/30/1989	
188	1917	5	Potassium Carbonate Anhydrous	584-08-7	VWR	JT3012-5	T38142	Reagent	1	2.5Kg	7/25/2001	5/28/2001
189	1929	5	Potassium Carbonate Anhydrous	584-08-7	Baker	JT3012-5	T16154	Reagent	1	2.5KG	8/6/2001	1/1/2001
190	2525	5	Potassium Carbonate Anhydrous	584-08-7	Baker	JT3012-5	X20154	Reagent	4	2.5kg	8/6/2002	5/7/2002
191	1271	5	Potassium Chlorate	3811-04-9	Fisher Scientific	P-212	704324	Reagent	2	350g	9/30/1989	
192	1133	5	Potassium Chloride	7447-40-7	Fisher Scientific	P-217	743096	Reagent	1	453g	5/7/1986	7/29/2002
193	1272	5	Potassium Chloride	7447-40-7	Baker	3046-05	M41333	USP	1	2.5 kg	12/18/1998	8/11/2003
194	1273	5	Potassium Chloride	7447-40-7	Fisher Scientific	P-217	743096	Reagent	1	1 lb	9/30/1989	
195	1274	5	Potassium Chloride	7447-40-7	Mallinckrodt	6858	EAY	Reagent	1	500g	9/30/1989	
196	1901	5	Potassium Dihydrogen Phthalate	877-24-7	NIST	NBS SRM 84j		UK	1		1/5/1985	6/2/2000
197	1276	5	Potassium Ferrocyanide	13746-66-2	Fisher Scientific	P232-500	946255	Reagent	1	450g	10/20/1994	6/2/2000
198	1277	5	Potassium Ferrocyanide	13746-66-2	Fisher Scientific	P232-500	946255C	Reagent	1	500g	12/19/1995	6/2/2000
199	1135	5	Potassium Fluoride	13459-21-5	Mallinckrodt	UN1812	6944KVXE	UK	1	500g	11/10/1998	6/2/2000
200	1136	5	Potassium Fluoride	13455-21-5	Mallinckrodt	UN1812	6944KVTD	UK	1	500g	11/10/1998	6/2/2000
201	1858	5	Potassium Hydroxide Pellets	1310-58-3	Fisher Scientific	P250-500	010550	Reagent	2	500gm	5/25/2001	3/19/2003
202	1858	5	Potassium Hydroxide Pellets	1310-58-3	Fisher Scientific	P250-500	010550	Reagent	1	500gm	5/25/2001	8/28/2003

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	A	B	C	D	E	F	G	H	I	K	L	O
203	1356	5	Potassium Iodide	7681-11-0	Alfa	301123	41680	Reagent	1	200g	9/30/1989	
204	1412	5	Potassium Iodide	7681-11-0	American Chemical	XP013	10624	Reagent	1	100g	9/30/1989	6/2/2000
205	2242	5	Potassium Iodide	7681-11-0	Fisher Scientific	P410-500	016531	Reagent Grade	1	500g	11/19/2001	
206	2555	5	Potassium Iodide, crystals	7681-11-0	EM Science	MPX15053	41201232	Reagent Grade	1	125g	9/5/2002	6/2/2000
207	2605	5	Potassium Iodide, Granular	7681-11-0	E M Science	MPX15073	42036236	Reagent Grade	1	125g	9/23/2002	9/30/1992
208	1279	5	Potassium Nitrate	7758-09-0	Fisher Scientific	P-263	775031	Reagent	1	350g	9/30/1989	6/2/2000
209	1280	5	Potassium Nitrite, 89%	7758-09-0	Fisher Scientific	P-267	500125	CP	1	3oz	9/30/1989	6/2/2000
210	1281	5	Potassium Nitrite, 97%	7758-09-0	Fisher Scientific	P267-500	901186	Reagent	1	400g	7/18/1990	
211	2527	5	Potassium Perchlorate	7778-74-7	J T Baker	JT3220-1	X14608	Reagent	2	500g	8/14/2002	8/4/1995
212	1138	5	Potassium Permanganate	7722-64-7	Fisher Scientific	P279-500	951313	Reagent	1	500g	6/2/1995	1/1/2001
213	1358	5	Potassium Permanganate	7722-64-7	Baker	3227-01	K02668	Reagent	2	500 g	7/26/1996	1/1/2001
214	1285	5	Potassium Persulfate	7727-21-1	Mallinckrodt	323901	7076KXTB	Reagent	1	500g	6/2/2000	2/5/2004
215	1360	5	Potassium Persulfate	7727-21-1	Fisher Scientific	P281	733546	Reagent	1	450g	9/30/1989	
216	1413	5	Potassium Persulfate	7727-21-1	Fisher Scientific	P281-500	883694	Reagent	1	500g	1/4/1989	
217	1414	5	Potassium Persulfate	7727-21-1	Fisher Scientific	P281	733546	Reagent	1	500g	5/9/1989	9/25/2003
218	1415	5	Potassium Persulfate	7727-21-1	Baker	3238-01	H05338	Reagent	1	500g	10/7/1994	2/5/2004
219	1416	5	Potassium Phosphate	7758-11-4	Fisher Scientific	P288	922613A	Reagent	1	500g	9/30/1992	
220	1288	5	Potassium Phosphate Monobasic	7778-77-0	Fisher Scientific	P-285	762477	Reagent	1	350g	9/30/1989	
221	1289	5	Potassium Phosphate Monobasic	7778-77-0	Mallinckrodt	7100	DAP	Reagent	1	100g	9/30/1989	6/2/2000
222	1139	5	Potassium Sulfate	7778-80-5	Fisher Scientific	P304-500	937008	Reagent	1	500g	2/22/1994	1/16/2003
223	1140	5	Potassium Sulfate	7778-80-5	Fisher Scientific	P304-500	937008	Reagent	1	500g	2/22/1994	5/19/2003
224	1291	5	Potassium Sulfate	7778-80-5	Fisher Scientific	P304-500	937008	Reagent	4	400g	2/22/1994	
225	1291	5	Potassium Sulfate	7778-80-5	Fisher Scientific	P304-500	937008	Reagent	8	400g	2/22/1994	
226	1292	5	Potassium Sulfate	7778-80-5	Fisher Scientific	P304-500	936870	Reagent	2	3kg	2/23/1994	
227	1292	5	Potassium Sulfate	7778-80-5	Fisher Scientific	P304-500	936870	Reagent	1	3kg	2/23/1994	
228	1294	5	Potassium Sulfate 99%	7778-80-5	Aldrich	22,132-5	09913CS	Reagent	2	500g	11/4/1998	6/2/2000
229	1294	5	Potassium Sulfate 99%	7778-80-5	Aldrich	22,132-5	09913CS	Reagent	4	500g	11/4/1998	10/3/1989
230	1295	5	Potassium Thiocyanate	333-20-0	Fisher Scientific	P-317	771298	Reagent	6	453g	9/30/1989	5/22/2003
231	1297	5	Salicylic Acid	69-72-7	Fisher Scientific	A277	521297	CP	1	400g	2/11/2000	
232	976	5	Silica	112926-008	Davison	923CS08022	141	923 Grade	1	5lbs	10/9/1991	6/2/2000
233	938	5	Silicic Acid, 77.5%	7699-41-4	Baker	UK	4689	Reagent	1	1lb	9/30/1989	6/2/2000
234	939	5	Silicic Acid, 99%	7699-41-4	Aldrich	28,877-2	18913L4	UK	1	100g	3/2/1992	
235	940	5	Silicic, 99.9%	7699-41-4	Aldrich	28,877-2	UK	Refined 99.9+	1	25g	3/2/1992	
236	1421	5	Silver Nitrate	7761-88-8	Mallinckrodt	2169	2169 T19583	Reagent Grade	1	454g	6/13/2000	6/2/2000
237	1300	5	Silver Sulfate	10294-26-5	Fisher Scientific	S-190	772284	Reagent	1	1oz	9/30/1989	
238	1301	5	Sodium Acetate Trihydrate	6131-90-4	Fisher Scientific	S209-500	991932A	Reagent Grade	1	500g	10/29/1999	6/2/2000
239	2776	5	Sodium Acetate Trihydrate	6131-90-4	Fisher Scientific	5209-500	020994	Reagent Grade	4	500g	1/21/2003	7/21/2003
240	941	5	Sodium Bicarbonate	144-55-8	Fisher Scientific	S233	714364	Reagent	1	500g	9/30/1989	6/2/2000
241	1141	5	Sodium Bicarbonate	144-55-8	Fisher Scientific	S231	707026	Laboratory Grad	1	3kg	9/30/1989	
242	1302	5	Sodium Bicarbonate	144-55-8	Fisher Scientific	S233	714364	Reagent	1	500g	9/30/1990	6/2/2000
243	1422	5	Sodium Bicarbonate	144-55-8	Fisher Scientific	S-233	714364	Reagent	1	500g	9/30/1989	1/16/2002

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	A	B	C	D	E	F	G	H	I	K	L	O
244	1423	5	Sodium Bicarbonate	144-55-8	Fisher Scientific	S231	707026	Laboratory	1	2kg	9/30/1989	9/9/2001
245	2844	5	Sodium Bicarbonate	144-55-8	Mallinckrodt	MK741212	X42621	Reagent	1	500g	3/25/2003	11/17/2000
246	1303	5	Sodium Bisulfate	10034-88-5	JT Baker	3538	43626	Reagent	1	250g	9/30/1989	6/2/2000
247	1304	5	Sodium Bisulfite 60%	7631-90-5	Baker	53556	4128	Reagent	1	1lb	9/30/1989	10/31/2003
248	1306	5	Sodium Carbonate	497-19-8	Baker	4502-05	A44093	Ultra	1	2.5kg	9/30/1989	
249	1307	5	Sodium Carbonate	497-19-8	Baker	492304	E32340	Ultra	2	100g	2/28/1992	
250	1307	5	Sodium Carbonate	497-19-8	Baker	492304	E32340	Ultra	1	100g	2/28/1992	
251	1309	5	Sodium Carbonate	497-19-8	Fisher Scientific	S263-1	946322	Reagent	3	1Kg	1/12/1995	6/2/2000
252	1309	5	Sodium Carbonate	497-19-8	Fisher Scientific	S263-1	946322	Reagent	3	1Kg	1/12/1995	8/8/2001
253	2367	5	Sodium Chloride	7647-14-5	Fisher Scientific	S271-500	017309	Reagent	1	500gm	2/13/2002	6/2/2000
254	2541	5	Sodium Chloride	7647-14-5	VWR	EM-7710	2352B00	High	1	500g	8/27/2002	
255	2931	5	Sodium Chloride	7647-14-5	Fisher	S271-500	030355	Reagent	1	500gm	5/23/2003	1/1/2001
256		5	Sodium Chloride	7647-14-5	VWR				1	12 Kg	9/18/2000	
257		5	Sodium Chloride	7647-14-5	Baker			Reagent	1	50 Kg	10/14/1998	2/9/2004
258	1143	5	Sodium Chromate	7775-11-3	Fisher Scientific	S272-500	942867	Reagent	1	500g	1/1/1995	
259	1144	5	Sodium Chromate	7775-11-3	Fisher Scientific	S272-500	940567	Reagent	1	500g	1/30/1995	1/1/2001
260	1315	5	Sodium Citrate	6132-04-3	Baker & Adamson	2234	J096	Reagent	1	1lb	9/30/1989	6/2/2000
261	1316	5	Sodium Citrate	6132-04-3	Fisher Scientific	S279	763817	Reagent	1	1 lb	9/30/1989	
262	1317	5	Sodium Citrate	6132-04-3	Baker	3646	6496	Reagent	1	2.2kg	9/30/1989	
263	1455	5	Sodium Fluoride	7681-49-4	Baker	3688-05	617349	Reagent	1	2.5 kg	9/30/1989	
264	1145	5	Sodium Hydrosulfite	7775-14-6	Fisher Scientific	S-310	766033	UK	1	1lb	9/30/1989	
265	1318	5	Sodium Hydroxide Pellets	1310-73-2	Baker	372201	F40934	Reagent	6	500g	8/1/1993	6/2/2000
266	1460	5	Sodium Hydroxide Pellets (approx. 5 lbs)	1310-73-2	Baker	3722R	M-0898	Reagent	1	110 lb	2/11/2000	
267	1146	5	Sodium Meta Silicate	6834-92-0	Baker	3868-01	E37151	Reagent	1	500g	9/30/1989	8/11/2003
268	1319	5	Sodium Nitrate	7631-99-4	Baker	377001	E28144	Reagent	10	500g	5/21/1992	
269	2930	5	Sodium Nitrite	7632-00-0	Fisher	S347-500	028427	Reagent	1	500G	5/23/2003	
270	1320	5	Sodium Nitroferricyanide	13755-38-9	Baker	43792	739331	Reagent	1	200g	9/30/1989	6/2/2000
271	1321	5	Sodium Nitroferricyanide	13755-38-9	Mallinckrodt	7828	UK	Reagent	1	300g	9/30/1989	
272	1322	5	Sodium Perchlorate	07799-07-3	Fisher Scientific	S-490-500	941917	HPLC	1	300g	8/18/1994	
273	1323	5	Sodium Peroxide	1313-60-6	Fisher Scientific	S363-500	795455	Reagent	4	500g	9/30/1989	
274	1324	5	Sodium Peroxide	1313-60-6	Fisher Scientific	S363-500	954759	Reagent	2	500g	1/23/1996	
275	2780	5	Sodium Persulfate	7775-27-1	J. T. Baker	JTV035-7	V29614	Laboratory	1	500gm	1/24/2003	
276	1502	5	Sodium Phosphate, Monobasic	10049-21-5	J.T. Baker	3818-01	T12153	Reagent	2	500 g	9/5/2000	
277	1502	5	Sodium Phosphate, Monobasic	10049-21-5	J.T. Baker	3818-01	T12155	Reagent	1	500 g	9/5/2000	1/1/2001
278	1780	5	Sodium Phosphate, Monobasic, Monohydrate	10049-21-5	Fisher Scientific	BP30-1	006684	Enzyme Grade	1	1 Kg	3/23/2001	
279	1330	5	Sodium Potassium Tartrate	6381-59-5	Fisher Scientific	S-387-500	996065	Reagent	1	500g	3/22/2000	6/20/2002
280	1331	5	Sodium Selenite	10102-18-8	Aldrich	21448-5	03429MM	Reagent	1	100g	9/30/1989	6/2/2000
281	942	5	Sodium Sulfate	7757-82-6	Baker	3898-01	E08100	Reagent	2	500g	5/28/1991	6/2/2000
282	1332	5	Sodium Sulfate	7757-82-6	Fisher Scientific	S-421	746536	Reagent	1	350g	9/30/1989	8/16/2001
283	1333	5	Sodium Sulfate	7757-82-6	Baker	3898-01	E08100	Reagent	3	400g	5/28/1991	
284	1333	5	Sodium Sulfate	7757-82-6	Baker	3898-01	E08100	Reagent	2	400g	5/28/1991	

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285	1333	5	Sodium Sulfate	7757-82-6	Baker	3898-01	E08100	Reagent	1	400g	5/28/1991	6/2/2000
286	1475	5	Sodium Sulfate	7757-82-6	Fisher Scientific	S421-1	901565	Reagent	1	1 kg	9/30/1989	2/26/2002
287	3032	5	Sodium Sulfate	7757-82-6	Fisher Scientific	S415-10S	025917	Reagent	1	10Kg	9/29/2003	
288	2846	5	Sodium Sulfate Granular Anhydrous	7757-82-6	Fisher	S415-10S	026363	Reagent	1	10KG	3/25/2003	
289	951	5	Sodium Sulfate Powder	7757-82-6	Baker	3898-05	K05142	Reagent	4	2.5 KG	12/1/1998	8/9/2000
290	943	5	Sodium Sulfate, 99%	7757-82-7	Fisher Scientific	S415-212	UK	Reagent	1	1000g	4/25/1996	4/24/2003
291	1334	5	Sodium Sulfide	1318-84-4	American Chem.	XS-026	10921	UK	1	350g	9/30/1989	
292	1335	5	Sodium Sulfide (2 phases)	1318-84-4	Fisher Scientific	S425	740987	Reagent	1	500g	9/30/1989	6/2/2000
293	1336	5	Sodium Sulfite	7757-83-7	Fisher Scientific	S447	947220	Reagent	1	500g	6/5/1995	8/12/2002
294	1473	5	Sodium Sulfite	7757-83-7	Fisher Scientific	S447-500	951440	Reagent	1	500 g	3/21/1995	6/2/2000
295	1757	5	Sodium Sulfite	7757-83-7	Fisher Scientific	S447-500	006696	Reagent	8	500 g	3/1/2001	4/25/2002
296	944	5	Sodium Sulfite, 98%	7757-83-7	Fisher Scientific	S447500	896495	Reagent	1	250g	9/30/1989	
297	1337	5	Sodium Thiocyanate	540-72-7	Baker	3938	6156	Reagent	2	1 lb	9/30/1989	
298	1337	5	Sodium Thiocyanate	540-72-7	Baker	3938	6156	Reagent	1	350g	9/30/1989	9/18/2003
299	1928	5	Spectromelt A20/Lithium Metaborate	13453-69-5	VWR	EM12996-2	38007		1	500g	8/1/2001	6/2/2000
300	2368	5	Stannous Chloride	10025-69-1	Fisher Scientific	T142-500	016362	Reagent	1	500gm	2/13/2002	
301	2953	5	Stannous Chloride	10025-69-1	Fisher	T142-500	030252		2	500gm	6/30/2003	6/2/2000
302	1340	5	Starch	9005-25-8	Sergent Welch	SC15041	19	UK	2	450g	9/30/1989	
303	1341	5	Starch, Soluble	9005-25-8	Mallinckrodt	8188		Reagent	1	450g	9/30/1989	
304	1342	5	Strontium Carbonate	1633-05-2	Baker	14026	838103	Reagent	1	450g	9/30/1989	2/11/2000
305	1343	5	Strontium Carbonate	1633-05-2	Baker & Adamson	2363	M082R	Reagent	1	50g	9/30/1989	3/14/2002
306	1152	5	Strontium Nitrate	10042-76-9	Fisher Scientific	S549-500	914329A	Reagent	1	500g	10/28/1992	
307	1153	5	Strontium Nitrate	10042-76-9	Fisher Scientific	S549-500	906132	Reagent	1	500g	10/28/1992	
308	1344	5	Sucrose	57-50-1	Baker	4072	503777	Reagent	1	400g	9/30/1989	10/23/2002
309	946	5	Sulfamic Acid	5329-14-7	Fisher Scientific	A-295-500	930489	Reagent	4	500g	4/15/1993	2/4/2004
310	946	5	Sulfamic Acid	5329-14-7	Fisher Scientific	A-295-500	930489	Reagent	1	500g	4/15/1993	2/4/2004
311	2812	5	TEVA Resin	N/A	Eichrom	TE-B200-A	TEA11022	N/A	1	200g	3/7/2003	
312	3048	5	TEVA Resin	N/A	Eichrom	TE-R200-S	TESR3F	N/A	1	400ml	10/6/2003	12/8/2002
313	1154	5	Thymol blue	76-61-9	Allied Chemical	335	253P	UK	1	5g	9/30/1989	
314	2328	5	Tin, Granular, 20 mesh	7440-31-5	Fisher Scientific	T127-500	004932	Reagent	1	500g	1/16/2002	6/2/2000
315	2643	5	Tin, Granular, 20 mesh	7440-31-5	J.T. Baker	JT4150-1	V47612	Reagent	1	500gm	10/16/2002	1/19/2001
316	2929	5	Titanium III Chloride, 20%	7705-07-9	Fisher	ST43-500	031553	UK	2	500ml	5/23/2003	6/2/2000
317	3010	5	Titanium III Chloride, 20%	7705-07-9	Acros	23550-2500	A014862601	Reagent	1	250ml	9/16/2003	8/9/2000
318	1155	5	Triocetylphosphine Oxide (TOPO)	119-30614	Kodak	7440	909437A	UK	24	100g	9/30/1989	7/4/1992
319	1449	5	Triton X-100	9002-93-1	ACE		141127	Laboratory Grad	1	4 oz.	9/30/1989	
320	2492	5	TRU Resin	N/A	Eichrom	TR-R200-S	TRA04022	N/A	1	200G	6/10/2002	
321	3047	5	TRU Resin	N/A	Eichrom	TR-R200-S	TRSR3E	UK	1	400ml	10/6/2003	
322	2630	5	Uranine	518-47-8	Fisher	A333-100	934827	Reagent	1	100 g	7/6/1994	
323	2540	5	Urea	57-13-6	VWR	EM-9530	3512B49	Reagent Grade	1	5kg	8/27/2002	
324	1432	5	UTEVA Resin	N/A	Eichrom	UT-B100-A	UTA111798	N/A	1	100g	9/30/1989	
325	1472	5	Zinc Acetate	5970-45-6	Fisher Scientific	Z-20	712031	Reagent	1	1 kg	9/30/1989	4/24/2003

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	A	B	C	D	E	F	G	H	I	K	L	O
326	2514	5	Zinc Dust, 500g	7440-66-6	Fisher Scientific	Z5-500	006931	Reagent	1	500g	7/18/2002	10/17/2003
327	1350	5	Zinc Metal	7440-66-6	Fisher Scientific	Z5	864328	Reagent	1	500g	1/22/1987	2/4/2004
328	1161	5	Zirconyl chloride hydrate	15461-27-5	Aldrich	20,502-8	09710BN	UK	1	50g	1/6/1997	
329	2953	6	Stannous Chloride	10025-69-1				Reagent	1	500gm	2/13/2002	
330	931	7	Acetic Acid Glacial, 99%	64-19-7	Fisher Scientific	A38212	FL040390	Reagent	1	2.5L	11/6/1992	2/4/2004
331	1941	7	Acetic Acid, Glacial	64-19-7	J. T. Baker	JT9524-33	V21805	High	1	2.5L	8/13/2001	12/15/2003
332	1049	7	Acetic Acid, Glacial	64-19-7	Seastar	UK	6D89-2	High	1	1L	9/30/1989	
333	2498	7	Acetic Acid, Glacial	64-19-7	J T Baker	JT9524-33	V21805	High	1	2.5L	6/20/2002	
334	1051	7	Ammonia, 25%	UK	Seastar	UK	7D89-4	High	1	1L	9/30/1989	
335	1052	7	Formic Acid	64-18-6	Baker	0126	S351	Reagent	1	5lb	9/30/1989	
336	2144	7	Formic Acid	64-18-6	Fisher Scientific	A119P-500	933713	Purified	2	500ML	10/18/2001	
337	934	7	Hydrochloric Acid	7647-01-0	Fisher Scientific	A144-212	933861	Reagent	1	2L	2/28/1994	2/4/2004
338	1053	7	Hydrochloric Acid	7647-01-0	Seastar	UK	4D89-4	Ultra	1	1L	9/30/1989	6/26/2003
339	1382	7	Hydrochloric Acid	7647-01-0	Fisher Scientific	A144s-212	967473	Reagent	1	2.5L	2/10/1997	
340	3039	7	Hydrochloric Acid (Reagent Grade)	7647-01-0	VWR	VW-3110-3	43213	Reagent	6	2.5L	9/30/2003	
341	3039	7	Hydrochloric Acid (Reagent Grade)	7647-01-0	VWR	VW-3110-3	43213	Reagent	1	2.5L	9/30/2003	
342	3046	7	Hydrochloric Acid (Reagent Grade)	7647-01-0	Fisher Scientific	A144C-212	031688	Reagent	1	2.5L	9/30/2003	12/15/2003
343	3103	7	Hydrochloric Acid (Reagent Grade)	7647-01-0	VWR	VW-3110-3	43213	Reagent	10	2.5L	10/20/2003	
344	3027	7	Hydrochloric Acid (Trace Metal Gr)	7647-01-0	Fisher Scientific	A508-212	4102110	High Purity	6	2.5L	9/18/2003	
345	1057	7	Hydrochloric Acid, 37%	7647-01-0	Baker	4800-1	540092	Ultrex	1	500mL	9/30/1989	
346	2815	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	50B01	Reagent	1	1lb.	3/12/2003	
347	2866	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	X50B01	Reagent	10	1lb	4/2/2003	
348	2868	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	X46B31	Reagent	1	1lb	4/2/2003	9/8/1989
349	2886	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	X46B31	Reagent	5	1lb.	4/8/2003	10/23/2003
350	3009	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinkrodt	MK264012	Y14B01	Reagent	8	1lb	9/15/2003	6/31/03
351	3009	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinkrodt	MK264012	Y14B01	Reagent	1	1lb	9/15/2003	11/4/2002
352	3037	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinkrodt	MK264012	Y14B01	Reagent	3	1lb	9/30/2003	9/30/2003
353	3038	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	X46B31	Reagent	6	1lb	9/30/2003	
354	3041	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	Y11B01	Reagent	2	1lb	9/30/2003	
355	3042	7	Hydrofluoric Acid, 48%	7664-39-3	Mallinckrodt	MK264012	X46B31	Reagent	42	1lb	9/30/2003	
356	1061	7	Hydrofluoric Acid, 48% gr.	7664-39-3	EM Science	HX0621-2	B546204940	Reagent	6	500mL	2/4/2000	
357	1062	7	Nitric Acid	7697-37-2	Seastar	UK	UK	Ultra	1	2.5L	2/11/2000	
358	1364	7	Nitric Acid	7697-37-2	VWR	4815-6	39258	Reagent	1	2.5 L	2/2/2000	
359	937	7	Nitric Acid (Reagent Grade)	7697-37-2	Fisher Scientific	A200-212	FL051290	Reagent	1	2L	6/21/1993	
360	2569	7	Nitric Acid (Reagent Grade)	7697-37-2	VWR	VW4815-6	42160	Reagent Grade	6	2.5L	9/17/2002	10/3/2003
361	2983	7	Nitric Acid (Reagent Grade)	7697-37-2	VWR	VW 4815-6	43097	Reagent	3	2.5 L	7/31/2003	2/4/2004
362	3008	7	Nitric Acid (Reagent Grade)	7697-37-2	VWR	VW4815-6	43097	Reagent	6	2.5L	9/15/2003	
363	3045	7	Nitric Acid (Reagent Grade)	7697-37-2	VWR	VW4815-6	43027	Reagent	4	235L	9/30/2003	2/4/2004
364	3101	7	Nitric Acid (Reagent Grade)	7697-37-2	VWR	VW4815-6	43097	Reagent Grade	16	2.5L	10/20/2003	
365	1402	7	Nitric Acid, fuming	7697-37-2	Fisher Scientific	A202-212	967099	Reagent	1	2.5L	7/16/1996	

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	A	B	C	D	E	F	G	H	I	K	L	O
366	2517	7	Nitric Acid, fuming	7697-37-2	VWR	JT9624-5	V40781	Reagent	1	2.5L	7/18/2002	
367	2517	7	Nitric Acid, fuming	7697-37-2	J T Baker	JT9624-5	V40781	Reagent	2	2.5L	7/18/2002	
368	2865	7	Nitric Acid, fuming	7697-37-2	J. T. Baker	JT9624-5	Y02442	Reagent	2	2.5L	4/2/2003	
369	2888	7	Nitric Acid, TraceMetal grade	7697-37-2	Fisher Scientific	A509-212	1102120	High	1	2.5L	4/25/2003	
370	2985	7	Nitric Acid, TraceMetal grade	7697-37-2	Fisher Scientific	A509-212	1103030	High	1	2.5 L	7/31/2003	
371	2551	7	Nitric Acid, Ultra Pure	7697-37-2	Fisher	A467-1	1202060	Ultra Pure	1	1L	8/29/2002	2/9/2004
372	2939	7	Perchloric Acid, 60-62%	7601-90-3	J. T. Baker	JT9656-33	V29H00	Reagent	1	2.5L	5/29/2003	2/9/2004
373	2939	7	Perchloric Acid, 60-62%	7601-90-3	J. T. Baker	JT9656-33	V29H00	Reagent	3	2.5L	5/29/2003	
374	2864	7	Perchloric Acid, 70%, Environmental Grade	7601-90-3	GFS Chemicals	2593	L346687	Environmental G	1	2L	4/2/2003	
375	1407	7	Phosphoric Acid	7664-38-2	Fisher Scientific	A242	720950	Reagent	1	2.5L	9/30/1989	
376	1071	7	Phosphoric Acid, 85%	7664-38-2	Fisher Scientific	A-242	720950	Reagent	1	4L	9/30/1989	
377	947	7	Sulfuric Acid	7664-93-9	Fisher Scientific	A300-212	31061	High Purity	1	.5L	12/9/1998	
378	1428	7	Sulfuric Acid	7664-93-9	Fisher Scientific	A510-212	318061	High Purity	1	2.5L	12/9/1998	
379	1429	7	Sulfuric Acid	7664-93-9	Fisher Scientific	A300s-212	962629	Reagent	1	2.5L	7/2/1996	
380	1498	7	Sulfuric Acid	7664-93-9	JT Baker	9681-33	K50056	Reagent	2	2.5 L	5/1/1997	
381	1498	7	Sulfuric Acid	7664-93-9	JT Baker	9681-33	K50056	Reagent	1	2.5 L	5/1/1997	2/6/2004
382	1802	7	Sulfuric Acid	7664-93-9	Fisher Scientific	A300S-212	962629	Reagent	1	2.5 L	7/2/1996	
383	2631	7	Sulfuric Acid	7664-93-9	JT Baker	9681-33	K50056	Reagent	1	2.5 L		
384	1073	7	Sulfurous Acid, 6%	7782-99-2	Gen. Chem. Div.	1191	L202	Reagent	1	5lb	9/30/1989	12/8/2003
385	2520	23	1-Octanol	111-87-5	VWR	JT9085-1	T31605	Reagent	1	500ml	7/11/2002	
386	924	23	2,2,4-Trimethylpentane, (isooctane)	540-84-1	E M Science	TX1389-1	5R06	High	1	4L	9/30/1989	
387	984	23	2-Propanol	76-63-0	Baker	3-9212	C35121	Reagent	1	4L	10/3/1990	1/25/2001
388	985	23	2-Propanol	67-63-0	Fisher Scientific	M-213	982278	Pesticide Grade	4	4L	7/9/1998	
389	2994	23	2-Propanol	76-63-0	Baker	9095-2		Pesticide Grade	1	4 L	10/30/1996	7/4/1997
390	986	23	2-Propanol, 99%	67-63-0	Fisher Scientific	7-E921	952221	Ultra Pure	1	4L	7/25/1995	
391	975	23	Acetone	67-64-1	Baker	K37268		Technical	1	1gal	9/30/1989	2/9/2004
392	989	23	Acetone	67-64-1	Whitworth	0-5081	D496810	Technical	1	1gal	9/30/1989	2/9/2004
393	1367	23	Acetone	67-64-1	Aldrich	32,396-1	07938KF	High Purity	1	4L	11/1/1996	7/15/1993
394	1800	23	Acetone	67-64-1	Sigma-Aldrich	32,396-9	07938KF	PRA	1	4 L	11/1/1996	7/15/1993
395	990	23	Acetone, 99%	67-64-1	Fisher Scientific	F60430	893776	Reagent	1	.5L	9/30/1990	2/9/2004
396	926	23	Acetonitrile	75-05-8	Baker	9017-2	J32821	Pesticide Grade	10	1L	11/20/1995	2/9/2004
397	926	23	Acetonitrile	75-05-8	Baker	9017-2	J32821	Pesticide Grade	1	1L	11/20/1995	
398	958	23	Acetonitrile	75-05-8	Baker	9017-03	H31280	Reagent	1	4L	12/1/1994	
399	958	23	Acetonitrile	75-05-8	Baker	9017-03	H31280	Reagent	1	4L	12/1/1994	
400	991	23	Acetonitrile	75-05-8	Mallinckrodt	KCGL-P	2442	Nanograde	1	4 L	9/30/1989	5/20/1995
401	991	23	Acetonitrile	75-05-8	Mallinckrodt	KCGL-P	2442	Nanograde	1	4 L	9/30/1989	
402	2984	23	Ammonium Hydroxide	1336-21-6	VWR	VW 0580-3	43139	Reagent	1	2.5 L	7/31/2003	2/9/2004
403	2984	23	Ammonium Hydroxide	1336-21-6	VWR	VW 0580-3	43139	Reagent	5	2.5 L	7/31/2003	

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	A	B	C	D	E	F	G	H	I	K	L	O
404	928	23	Benzene	71-43-2	Fisher Scientific	B411-1	921043	Reagent	4	1L	1/21/1993	2/9/2004
405	974	23	Carbosorb	UK	Packard	UK		N/A	1	2.5 L	5/16/1996	
406	963	23	Carbosorb E	UK	Packard	UK	99-5012	N/A	1	2.5L	10/20/1997	
407	964	23	Combustaid	UK	Packard	NR6003054	25-4101	N/A	1	500ml	9/30/1989	
408	1376	23	Contact Re-NU		Miller-Stephenson	MS-230		?	1	454g	9/30/1989	
409	1005	23	Cyclohexane	110-82-7	Fisher Scientific	A18-1	891059	Reagent	1	1L	3/24/1992	
410	1005	23	Cyclohexane	110-82-7	Fisher Scientific	A18-1	891059	Reagent	18	1L	3/24/1992	
411	1102	23	Diethylenetriaminepentaacetic acid	67-43-6	Acros	114320010	A011665301	UK	4	1kg	12/14/1998	1/1/2001
412	1610	23	Diethylenetriaminepentaacetic acid, 40% in wat	140-01-2	Acros	AC407290030	A013785001	Technical Grade	3	3 kg	10/10/2000	
413	2755	23	Diethylenetriaminepentaacetic acid, 40% in wat	140-01-2	Acros	40729-0030	A015637501	Technical Grade	2	3kg	12/23/2002	
414	2755	23	Diethylenetriaminepentaacetic acid, 40% in wat	140-01-2	Acros	40729-0030	A015637501	Technical Grade	2	3kg	12/23/2002	
415		23	Dodecane	112-40-3	Aldrich	D22,110-4	F221504	Reagent	1	500g	9/30/2003	
416	965	23	Dodecane, 99%	112-40-3	Aldrich	D22,110-4	09112DF	UK	1	500ml	2/27/1995	2/26/2003
417	1869	23	Dodecane, 99%	112-40-3	Alfa Products	31324	F22K04R	Reagent	4	500gm	6/1/2001	
418	2291	23	Ether, Ethyl (Stabilized)	60-29-7	Sigma-Aldrich	34,613-6	EO07936DO	Reagent	1	1L	12/26/2001	
419	2291	23	Ether, Ethyl (Stabilized)	60-29-7	Sigma-Aldrich	34,613-6	EO07936DO	Reagent	3	1L	12/26/2001	1/1/2001
420	2292	23	Ether, Ethyl (Stabilized)	60-29-7	Sigma-Aldrich	34,613-6	MO03759HO	Reagent	6	1L	12/26/2001	6/2/2000
421	1009	23	Ethyl Alcohol	64-17-5	Aldrich	P-368	09193LG	Reagent	2	4L	2/5/1996	
422	1799	23	Ethyl Alcohol	64-17-5	EM Science	EX0278-1	6038	UK	1	4 L	9/30/1989	
423	1829	23	Ethylene Glycol	107-21-1	Fisher Scientific	BP230 1	010580	Enzyme Grade	1	1 L	4/26/2001	
424	2629	23	Ethylene Glycol	107-21-1	Aldrich	32455-8	03533MZ	Reagent	1	500 g	12/1/1992	
425	1378	23	Freon TF Solvent (Aerosol Cans)		Miller-Stephenson	MS-180		?	2	454g	9/30/1990	3/11/2002
426	966	23	Freon, 99% (trichlorotrifluoroethane)	76-13-1	Fisher Scientific			Ultra Pure	1	4 L	10/25/1995	9/9/2003
427	2642	23	Freon, 99% (trichlorotrifluoroethane)	76-13-1	Fisher Scientific	T178-4	011126	Ultra Pure	2	4 L	10/14/2002	
428	2642	23	Freon, 99% (trichlorotrifluoroethane)	76-13-1	Fisher Scientific	T178-4	011126	Ultra Pure	1	4 L	10/14/2002	2/9/2004
429	1180	23	Glycerin	UK	UK	USP 9670	UK	UK	1	2L	9/30/1989	
430	932	23	Hexadecane, 99%	544-76-3	EM Science	HXO201-3	4164	High	1	1	9/30/1989	
431	1864	23	Hexane	110-54-3	VWR	4159	4159-V12E56	Nanograde	1	4L	5/31/2001	
432	1864	23	Hexane	110-54-3	Mallinckrodt	4159	4159-V12E56	Nanograde	1	4L	5/31/2001	
433	1864	23	Hexane	110-54-3	Mallinckrodt	4159	4159-V12E56	Nanograde	1	4L	5/31/2001	2/9/2004
434	1939	23	Hexane	110-54-3	Fisher Scientific	H303-4	013250	Ultra	1	4L	8/13/2001	2/9/2004
435	933	23	Hexanes, (for cleaning)	110-54-3	Fisher Scientific	H300	716917	Pesticide Grade	1	3L	9/30/1988	
436	3044	23	Insta-Gel Plus	N/A	Packard	6013399	95-3051	N/A	1	5L	9/30/2003	
437	3044	23	Insta-Gel Plus	N/A	Packard	6013399	95-3051	N/A	2	5L	9/30/2003	2/9/2004
438	935	23	Isobutanol	78-83-1	Fisher Scientific	A-397	855402	Reagent	1	4L	9/30/1989	1/8/2002
439	3002	23	Isopropyl Alcohol	UK	Humco	1243	UK	UK	1	1gal	9/30/1989	7/4/1992
440	1016	23	Iso-Propyl Alcohol, 99%	67-63-0	EM Science	A454-4	37247	UK	1	4L	2/5/1996	2/9/2004

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	A	B	C	D	E	F	G	H	I	K	L	O
441	1016	23	Iso-Propyl Alcohol, 99%	67-63-0	EM Science	A454-4	37247	UK	1	4L	2/5/1996	2/9/2004
442	2636	23	Lactic Acid 85 +%	50-21-5	Aldrich	25,247.6	13214CR	Reagent	1	500 g	6/16/2000	
443	1019	23	Methanol	67-56-1	Fisher Scientific	23,782-5	933182	Pesticide Grade	1	4L	4/15/1993	
444	1019	23	Methanol	67-56-1	Fisher Scientific	23,782-5	933182	Pesticide Grade	1	4L	4/15/1993	6/2/2000
445	1398	23	Methanol	67-56-1	EM Science	MX0480-1	9305	High Purity	1	4L	5/1/1991	2/9/2004
446	1400	23	Methanol	67-56-1	Baker	9093-02	J10266	Reagent	1	1L	9/6/1995	2/9/2004
447	2534	23	Methanol	76-56-1	Sigma-Aldrich	65553K	70602	Purge/Trap	1	1L	8/21/2002	2/9/2004
448	2536	23	Methanol	67-56-1	Jackson Burdick	BJ232-235	CF638	Purge/Trap	2	235ml	8/22/2002	
449	1021	23	Methanol , 100%	67-56-1	Baker	6013051	H30265	Reagent Grade	4	1L	9/6/1996	
450	1021	23	Methanol , 100%	67-56-1	Baker	6013051	H30265	Reagent	1	1L	9/6/1996	
451	2534	23	Methanol , 100%	67-56-1	Fluka			Reagent	1	1L	9/6/1996	
452	1023	23	Methyl Alcohol, 99%	67-56-1	Aldrich	6013141	08238KF		2	4L	4/25/1995	6/19/2001
453	3001	23	Methyl Alcohol, 99%	67-56-1	Mallinckrodt	5160	5160KBJT	Nanograde	1	4L	9/30/1989	11/17/2003
454	967	23	Methylene Chloride	75-09-2	Fisher	D154-4	990687	GC Grade	1	4L	4/25/2003	10/17/2001
455	967	23	Methylene Chloride	75-09-2	Fisher Scientific	D154-4	990687	Pesticide Grade	1	3.5L	5/16/1999	2/9/2004
456	2887	23	Methylene Chloride	75-09-2	Fisher	D151-4	030613	Ultra Pure	5	4L	4/25/2003	2/9/2004
457	2887	23	Methylene Chloride	75-09-2	Fisher	D151-4	030613	Ultra Pure	1	4L	4/25/2003	
458	968	23	Monophase S	UK	Packard	6013109	UK	N/A	1	2L	10/20/1997	
459	969	23	Monophase S	UK	Packard	6013109	6-5042	N/A	2	5L	5/10/1996	
460	969	23	Monophase S	UK	Packard	6013109	6-5042	N/A	1	5L	5/10/1996	
461	3016	23	Monophase S	UK	Packard	6013109	6-5022	Reagent	1	5L	11/5/1995	
462	936	23	n-Butyl Chloride, 99%	109-69-3	Fisher Scientific	B429-4	913224	Pesticide Grade	1	3.5L	2/19/1992	
463	3031	23	n-Dodecane	112-40-3	Alfa Aesar	31324	E01N27		3	500g	9/30/2003	
464	3031	23	n-Dodecane	112-40-3	Alfa Aesar	31324	E01N27		2	500g	9/30/2003	
465		23	OptiFluor O	UK	Packard	UK		N/A	4	2.5 L	5/16/1996	
466		23	Permafluor E	UK	Packard	UK		N/A	1	2.5 L	5/16/1996	
467	970	23	Permafluor E+	UK	Packard	6013189	90-4111	N/A	1	2.5L	9/30/1989	2/9/2004
468	3003	23	Propyl Alcohol	71-23-8	E M Science	PX1824-1	UK	UK	1	4L	9/30/1989	
469	1036	23	p-Xylene	106-42-3	Fisher Scientific	05082-500	902849	Reagent	3	500ml	4/17/1991	
470	1418	23	P-Xylene	106-42-3	Fisher Scientific	5082-500	902849	Reagent	1	300ml	4/17/1991	
471	1037	23	Pyridine	110-86-1	Fisher Scientific	P-368	736621	Reagent	4	500mL	9/30/1989	2/9/2004
472	1419	23	Pyridine	110-86-1	Baker	3-33480	92237	Reagent	1	4L	9/30/1989	
473	972	23	Reagent Alcohol	64-17-5	Fisher Scientific	A962-4	902639	HPLC	1	4L	5/1/1991	2/9/2004
474	2246	23	Reagent Alcohol	64-17-5	VWR	vw0470-3	41187		8	4L	12/3/2001	
475	2947	23	Reagent Alcohol	64-17-5	Fisher Scientific	A962-4	030580-36	Reagent	6	4L	6/13/2003	2/9/2004
476	3034	23	Reagent Alcohol	64-17-5	Fisher Scientific	A962-4	030580-36		4	4L	9/29/2003	
477	3034	23	Reagent Alcohol	64-17-5	Fisher Scientific	A962-4	030580-36	Reagent	1	4L	9/29/2003	

GJO Analytical Laboratory Reagents

	A	B	C	D	E	F	G	H	I	K	L	O
478	972	23	Reagent Alcohol, 90%	64-17-5	Fisher Scientific	A995-4	902639	HPLC Grade	1	4L	5/1/1991	2/9/2004
479	973	23	Spec-chec	UK	Packard	6002130	94041	N/A	1	50mL	9/30/1989	
480	948	23	Sylon-CT (CAUTION: Silanizing reagent)	75-78-5	Supelco, Inc	RA3535	RA3535	UK	1	500ml	1/4/1994	
481	1702	23	Tetrahydronaphthalene	119-64-2	Fisher Scientific	T72-4	001882	Laboratory	1	4 L	11/28/2000	
482	949	23	Toluene, 99.8%	108-88-3	Mallinckrodt	8092	8092KALP	Nanograde	4	2 pints	9/13/1993	6/2/2000
483	2627	23	Triacetin	102-76-1	Kodak	104 0666	A1330	Reagent	1	500 g	1/15/1985	
484	1041	23	Trichloroethylene	79-01-6	Fisher Scientific	C555-1	855239	Reagent	1	1L	9/30/1989	9/18/2002
485	2553	23	Ultima Gold AB	N/A	Packard Bioscience	6013309	91-2021	N/A	2	5L	9/3/2002	
486	2553	23	Ultima Gold AB	N/A	Packard Bioscience	6013309	91-2021	N/A	1	5L	9/3/2002	8/20/2002
487	2979	23	Ultima Gold LLT	N/A	Packard	601 3377	97-3061	N/A	2	2.5L	7/22/2003	
488	2979	23	Ultima Gold LLT	N/A	Packard	601 3377	97-3061	N/A	1	2.5L	7/22/2003	6/2/2000
489	3043	23	Ultima Gold LLT	N/A	Packard	6013377	97-3061	N/A	2	2.5L	9/30/2003	
490	3043	23	Ultima Gold LLT	N/A	Packard	6013377	97-3061	N/A	1	2.5L	9/30/2003	2/9/2004
491	3015	23	Ultima Gold XR	UK	Packard	UK	97-3061	N/A	1	5L	5/16/1996	