

Rabbi Sholom H. Adler
Senior Kashrus Administrator

Rabbi Yehuda Goldman
Chief Executive Officer

18 Nisan, 5785
April 16, 2025

Kosher Certificate



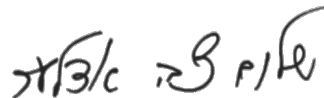
WholeChem Blends LLC
9900 Durand Ave
Sturtvent, WI 53177 USA



KC#VK-YUU-11921
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The following products manufactured by WholeChem Blends LLC are certified Kosher with the listed restrictions.

Name	UKD	Designation	Restriction
(+/-)-TRANS,CIS-2-HEXENAL PROPYLENE GLYCOL ACETAL CAS 94089-21-1 FEMA 4272	EKGC1Z2AMP	Pareve	Symbol
(S)-(-)-β-Citronellol (CAS 7540-51-4, FEMA 2309 Batch # 20220816-533.	EKUM94KTYX	Pareve	Lot Specific
(S)-(-)-β-Citronellol (CAS 7540-51-4, FEMA 2309)	EK80H0AS8T	Pareve	Symbol
1,3-Diphenyl-2-Propanone (CAS 102-04-5, FEMA 2397)	EKC8TT0DNW	Pareve	None
1,6-Hexanedithiol (CAS 1191-43-1, FEMA 3495)	EKLP9H9QFOX	Pareve	Symbol
1-Methylbutyl Acetate (CAS 626-38-0, FEMA 4012)	EK4CFDX217	Pareve	Symbol
1-Propanol, 99% min, Kosher (CAS 71-23-8, FEMA 2928)	EKPQB4D7J4	Pareve	None
2'-Aminoacetophenone (CAS 551-93-9, FEMA 3906)	EKGP7Y3GUQ	Pareve	Symbol
2(10)-Pinen-3-ol (CAS 5947-36-4, FEMA 3587)	EK6745S24U	Pareve	None
2, 5 Dimethylpyrazine	EKKYM6IM2I	Pareve	None



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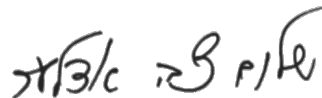
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2,3,5,6-Tetramethylpyrazine (CAS 1124-11-4, FEMA 3237)	EKV32PQA8F	Pareve	Symbol
2,3,5,6-Tetramethylpyrazine, Natural	EKMKE57OHF	Pareve	None
2,3,5-Trimethylpyrazine	EKOFLVKMQM	Pareve	None
2,3,5-Trimethylpyrazine (CAS 14667-55-1, FEMA 3244)	EKG80V11C4	Pareve	Symbol
2,3,6-trimethylphenol	EK1KHNO0T7	Pareve	Symbol
2,3,6-Trimethylphenol (CAS 2416-94-6, FEMA 3963)	EK208U5635	Pareve	Symbol
2,4,5-Trimethylthiazole (CAS 13623-11-5, FEMA 3325)	EKY5NKR8I1	Pareve	None
2,4-Dihydroxybenzoic Acid (CAS 89-86-1, FEMA 3798)	EK454LKEZ0	Pareve	None
2,5-Dimethyl-3(2H)-Furanone, Synthetic (CAS 14400-67-0, FEMA 4101)	EK31HQTJQR	Pareve	Symbol
2,5-Dimethylfuran (CAS 625-86-5, FEMA 4106)	EKHALN7U22	Pareve	Symbol



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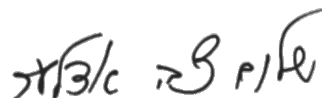
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2,5-Dimethylpyrazine (CAS 123-32-0, FEMA 3272)	EKNKKH3ITS	Pareve	Symbol
2-(3-Phenylpropyl) Pyridine (CAS 2110-18-1, FEMA 3751)	EK80QY7NR8	Pareve	Symbol
2-Acetylfuran, Natural (CAS 1192-62-7, FEMA 3163)	EKFKKCGNIU	Pareve	Symbol
2-Butanone (CAS 78-93-3, FEMA 2170)	EKGY8NOLK6	Pareve	Symbol
2-Ethyl-1-Hexanol (CAS 104-76-7, FEMA 3151)	EKSEKM0F2P	Pareve	Symbol
2-Ethyl-3,(5 or 6)-Dimethylpyrazine, Natural (CAS 27043-05-6; 13925-07-0; 55031-15-7; 13360-65-1, FEMA 3149)	EKDRLT0638	Pareve	Symbol
2-Ethylhexyl Acetate	EK55E3TVPN	Pareve	Symbol
2-Ethylhexyl Salicylate (CAS 118-60-5)	EKV08V9BCH	Pareve	None
2-Furyl Methyl Ketone (CAS 1192-62-7, FEMA 3163)	EKKZGVHDDVI	Pareve	Symbol
2-Isopropyl-4-methylthiazole, Natural, 1% in PG (CAS 15679-13-7, FEMA 3555)	EKLVOG12NV	Pareve	Symbol



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2-Isopropylphenol (CAS 88-69-7, FEMA 3461)	EKOQ8QPQRG	Pareve	Symbol
2-Mercaptopropionic Acid (CAS 79-42-5, FEMA 3180)	EKOID8C5EM	Pareve	Symbol
2-METHOXY PYRIDINE (CAS 1628-89-3, FEMA 4639)	EKD9ZR29X7	Pareve	Symbol
2-Methoxy-4-Vinylphenol	EKPTUNIMN7	Pareve	Symbol
2-Methoxy-4-vinylphenol, Natural, 1% in PG	EK4LPV82MS	Pareve	Symbol
2-METHOXY-4-VINYLPHENOL, NATURAL, 50% in EtOH	EKB7108A73	Pareve	Symbol
2-Methyl-4-Propyl-1,3-Oxathiane (CAS 67715-80-4, FEMA 3578)	EKETZFWXJD	Pareve	None
3,5,5-Trimethylhexanal, 97%+ (CAS 5435-64-3, FEMA 3524)	EKA20SWF5D	Pareve	Symbol
3,5-Dimethyl-1,2-Cyclopentadione (CAS 13494-07-0, FEMA 3269)	EKCXY8E02R	Pareve	Symbol
3-(Methylthio)Butanal (CAS 16630-52-7, FEMA 3374)	EK99EB5NH9	Pareve	None

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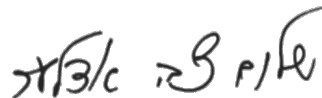
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3-Decen-2-one (CAS 10519-33-2, FEMA 3532)	EK8AJ4LOR2	Pareve	Symbol
3-Methyl-2-Buten-1-ol (CAS 556-82-1)	EKBMNPXWHF	Pareve	None
3-Methyl-2-Butenal (CAS 107-86-8, FEMA 3646)"	EKP2QGU0FA	Pareve	None
3-Penten-2-one (CAS 625-33-2, FEMA 3417)	EK6X2MM4QH	Pareve	Symbol
3-Propyridenephthalide (CAS 17369-59-4, FEMA 2952)	EKJTGf3BAR	Pareve	None
4-Methyl-1-phenyl-2-pentanone	EK4WBZW1YR	Pareve	Symbol
4-METHYL-2-PENTYL-1,3-DIOXOLANE, mixed isomers CAS 1599-49-1 FEMA 3630	EKFYN4ZD9F	Pareve	Symbol
4-Methyl-3-Penten-2-one (CAS 141-79-7, FEMA 3368)	EK2SWZF9JS	Pareve	Symbol
4-Methylheptan-3-one, >=95% (CAS 6137-11-7, FEMA 4966)	EKGH0Y49IA	Pareve	Symbol
4-Oxoisorphorone (CAS 1125-21-9, FEMA 3421)	EKOTKSQQCF	Pareve	None



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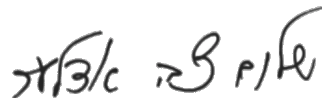
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5-Methyl-2-Hepten-4-one (CAS 81925-81-7, FEMA 3761)	EKZG3O9D8L	Pareve	None
5-Methyl-2-Phenyl-2-Hexenal (CAS 21834-92-4, FEMA 3199)	EK7KL1KYUO	Pareve	Symbol
6-Amyl Alpha Pyrone (CAS 27593-23-3; FEMA 3696)	EKSC0YLP EH	Pareve	Symbol
Acetaldehyde, 50% in EtOH	EKBKVVWQ0RN	Pareve	Symbol
Acetoin, Natural CAS 513-86-0 FEMA 2008	EK969QKBL5	Pareve	Symbol
Acetyl Butyryl, Natural (CAS 3848-24-6, FEMA 2558)	EKGQ5TRT6P	Pareve	Symbol
Acetyl Propionyl (CAS 600-14-6, FEMA 2841)	EKDGE9HZC8	Pareve	Symbol
Acetyl Propionyl, Natural (CAS 600-14-6, FEMA 2841)	EKP2436KWM	Pareve	Symbol
Aldehyde C-20 (CAS 52788-71-3)	EK2OEXIXB0	Pareve	Symbol
Allyl Butyrate (CAS 2051-78-7, FEMA 2021)	EKDFU9SYZL	Pareve	Symbol



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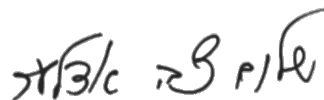
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Allyl Caprylate (CAS 4230-97-1, FEMA 2037)	EKNMS9111I	Pareve	Symbol
Almond Oil, Bitter, Natural (CAS 8013-76-1, FEMA 2046)	EK2Y4UABJB	Pareve	Symbol
Alpha Terpinene (CAS 99-86-5, FEMA 3558)	EKY8OVJ3MT	Pareve	Symbol
alpha-Amylcinnamaldehyde (CAS 122-40-7, FEMA 2061)	EK4DO2RSS9	Pareve	Symbol
alpha-Ionone, Natural (CAS 127-41-3, FEMA 2594)	EKZAY14Y0C	Pareve	Symbol
alpha-Phellandrene (CAS 99-83-2, FEMA 2856)	EKD01AP81D	Pareve	Symbol
Ambreine (CAS 8016-26-0, FEMA 2608)	EKB7MPULTK	Pareve	Symbol
Ammonium Sulfide Solution - 20 wt.% in H2O (CAS 12135-76-1, FEMA 2053)	EKH15VFSWQ	Pareve	Symbol
Amyl Formate (CAS 638-49-3, FEMA 2068)	EKHVVDQ4L2	Pareve	Symbol
Anisole	EKF519DK8L	Pareve	Symbol



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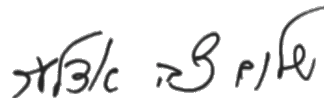
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Name	UKD	Designation	Restriction
Anisyl Alcohol, Natural (CAS 105-13-5, FEMA 2099)	EKC6SL23GE	Pareve	Symbol
Anisyl Alcohol, Natural (CAS 105-13-5, FEMA 2099)	EK0ZGS6TU0	Pareve	Symbol
B EDTA (Disodium Salt) (CAS 139-33-1)	EKGITU915K	Pareve	Symbol
Benzaldehyde Propylene Glycol Acetal (CAS 2568-25-4, FEMA 2130)	EKEH9HHS0L	Pareve	None
Benzaldehyde Propylene Glycol Acetal (CAS 2568-25-4, FEMA 2130)	EKVJSHA6CV	Pareve	Symbol
Benzaldehyde, Natural (CAS 100-52-7, FEMA 2127)	EK8PQWO5PP	Pareve	Symbol
Benzyl Benzoate, FCC (CAS 120-51-4, FEMA 2138)	EKIRQUZ5MY	Pareve	Symbol
Beta Naphthyl Isobutyl Ether (CAS 2173-57-1, FEMA 3719)	EKZU9UYC51	Pareve	Symbol
beta-Ionone Epoxide (CAS 23267-57-4, FEMA 4144)	EKH36YQVPS	Pareve	None
Bis(2-Methyl-3-Furyl)Disulfide, Natural (CAS 28588-75-2, FEMA 3259)	EKDU9UCJ9H	Pareve	Symbol



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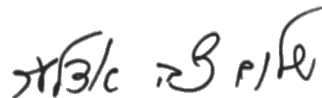
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Name	UKD	Designation	Restriction
Butter Acids, Natural (85536-25-0, FEMA 2171)	EK7ZE7S152	Pareve	Symbol
Butyl Acetate, Natural (CAS 123-86-4, FEMA 2174)	EKMNODVGWT	Pareve	Symbol
Butyl Butyrate (CAS 109-21-7, FEMA 2186)	EKJ6A66HLT	Pareve	Symbol
Butyl Lactate, Kosher (CAS 138-22-7; FEMA 2205)	EKL188VLQM	Pareve	Symbol
Butyl Undecylenate (CAS 109-42-2, FEMA 2216)	EKTR5NQA9U	Pareve	Symbol
Caffeine, Natural, Anhydrous, USP (CAS 58-08-2, FEMA 2224)	EKMH8311WU	Pareve	Symbol
Capric Acid, Natural (334-48-5, FEMA 2364)	EK3KEWR454	Pareve	Symbol
Caprylic Acid, Natural (CAS 124-07-2, FEMA 2799)	EKOBL9B2IA	Pareve	Symbol
Caprylic Acid, Natural (CAS 124-07-2, FEMA 2799)	EKPISZQL7L	Pareve	Symbol
Cinnamic Acid (CAS 140-10-3, FEMA 2288)	EKMTAF329W	Pareve	Symbol



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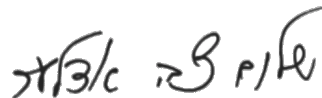
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Cinnamic Acid, Natural (CAS 140-10-3, FEMA 2288)	EK6B6E92JO	Pareve	Symbol
Cinnamic Aldehyde (CAS 104-55-2, FEMA 2286)	EKYT2T9H82	Pareve	Symbol
Cinnamic Aldehyde, Natural (CAS 104-55-2, FEMA 2286)	EKNE667MLG	Pareve	Symbol
cis-3-Hexenyl Anthranilate (CAS 65405-76-7, FEMA 3925)	EKNXOY8ZV3	Pareve	None
cis-3-Hexenyl Formate (CAS 3681-71-8, FEMA 3171)	EKNG0YFY7V	Pareve	Symbol
cis-3-Hexenyl Hexanoate, Natural (CAS 31501-11-8, FEMA 3403)	EKVGSBKX6U	Pareve	Symbol
cis-3-Hexenyl Lactate (CAS 61931-81-5, FEMA 3690)	EKSYPUQLQ2	Pareve	Symbol
cis-3-Hexenyl Lactate, Natural (CAS 61931-81-5, FEMA 3690)	EKHDZR1J8J	Pareve	Symbol
cis-6-Nonenal (CAS 2277-19-2, FEMA 3580)	EKLW9A956W	Pareve	Symbol
cis-6-Nonenol (CAS 35854-86-5, FEMA 3465)	EKVQBTI4Y7	Pareve	None



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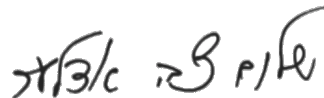
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Citronellyl Acetate (CAS 150-84-5, FEMA 2311)	EKBMSPXWIE	Pareve	None
CITRONELLYL TIGLATE (CAS: 24717-85-9, FEMA 4295)	EK7QERU5IE	Pareve	Symbol
Clove Leaf Oil (CAS 8000-34-8, FEMA 2325)	EKDM0GW2YI	Pareve	Symbol
Coumarin (CAS 91-64-5)	EKCR52JJBA	Pareve	Symbol
Cyclohexanone (CAS 108-94-1, FEMA 3909)	EKBO876LYI	Pareve	None
Cyclopentanone (CAS 120-92-3, FEMA 3910)	EKBRLAO1FB	Pareve	Symbol
D-Camphor, Natural (CAS 464-49-3, FEMA 2230)	EKUJFV4WGV	Pareve	None
Delta Tetradecalactone (CAS 2721-22-4, FEMA 3590)	EKW77VJHXT	Pareve	Symbol
Delta Tetradecalactone, Natural	EKH6A1XDXJ	Pareve	Symbol
Delta Tridecalactone (CAS 7370-92-5, FEMA 4685)	EKWBPRH4SB	Pareve	None



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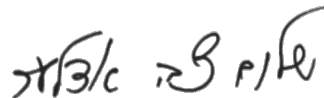
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Diacetyl (CAS 431-03-8, FEMA 2370)	EK2KASKCF9	Pareve	Symbol
Diacetyl, Natural (CAS 431-03-8, FEMA 2370)	EKM68ZXCP5	Pareve	Symbol
Difurfuryl Ether (CAS 4437-22-3, FEMA 3337)	EKYG3TI5IT	Pareve	Symbol
Dihydro Myrcenyl Acetate (CAS 53767-93-4)	EK8KSSUCXI	Pareve	Symbol
Dimethyl Benzyl Carbinyl Butyrate (CAS 10094-34-5, FEMA 2394)	EK6MBLLGZG	Pareve	None
DL-Vitamin U Chloride (CAS 3493-12-7, FEMA 3445)	EK4IXNGNQ5	Pareve	Symbol
Ethanethiol (CAS 75-08-1, FEMA 4258)	EKN280ERMX	Pareve	None
Ethyl 2-aminobenzoate (CAS 87-25-2, FEMA 2421)	EKY6I4TRR5	Pareve	Symbol
ETHYL 5-HYDROXYDECANOATE, CAS 75587-06-3, FEMA 4444	EKLSJBZG9E	Pareve	Symbol
Ethyl Acrylate (CAS 140-88-5, FEMA 2418)	EK300W77Z0	Pareve	Symbol



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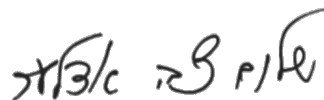
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Ethyl Alcohol P-190 High Purity Kosher	EKXM4LLE5H	Pareve	Symbol
Ethyl Cyclopentenolone, Natural (CAS 21835-01-8, FEMA 3152)	EKPYBJD7VX	Pareve	None
Ethyl Myristate (CAS 124-06-1, FEMA 2445)	EKQT7LBP3W	Pareve	Symbol
Ethyl p-Anisate	EKD42JLV0F	Pareve	Symbol
ETHYL PROPYL DISULPHIDE, CAS 30453-31-7, FEMA 4041	EKRKLI88M3	Pareve	Symbol
Ethyl Tiglate (CAS 5837-78-5, FEMA 2460)	EKEO4BGMXT	Pareve	None
Ethyl-3-Hydroxybutyrate (CAS 5405-41-4, FEMA 3428)	EK68G9RNBB	Pareve	None
Eugenyl Phenylacetate (CAS 10402-33-2)	EK2X1JP6RX	Pareve	Symbol
FARNESOL, MIXTURE OF ISOMERS (CAS 4602-84-0, FEMA 2478)	EKIVZH5TLL	Pareve	Symbol
Ferulic Acid, Natural (CAS 1135-24-6)	EK2OIVWT8M	Pareve	Symbol



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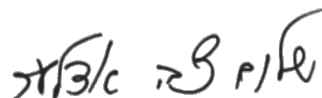
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Name	UKD	Designation	Restriction
Furfural, Natural (CAS 98-01-1, FEMA 2489)	EKI7AGJDD7	Pareve	Symbol
Furfuryl Isopropyl Sulfide (CAS 1883-78-9, FEMA 3161)	EK01YAJKZX	Pareve	None
Gamma Butyrolactone (CAS 96-48-0, FEMA 3291)	EK93RNFN4S	Pareve	Symbol
Gamma Octalactone	EKT0XZCQDF	Pareve	Symbol
Gamma Octalactone, Natural (CAS 104-50-7, FEMA 2796)	EKXZPDGYJB	Pareve	Symbol
Garlic Oil, Chinese (CAS 8000-78-0, FEMA 2503)	EK9496MRW1	Pareve	Symbol
Geranyl Isobutyrate (CAS 2345-26-8, FEMA 2513)	EK564D0OGL	Pareve	Symbol
Hexyl Acetate, Natural (CAS 142-92-7, FEMA 2565)	EK580OTATX	Pareve	Symbol
Isobornyl Propionate (CAS 2756-56-1, FEMA 2163)	EK1MTPB3OS	Pareve	Symbol
Isobutyl Acetate (CAS 110-19-0, FEMA 2175)	EK67RW9OXB	Pareve	Symbol



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Senior Kashrus Administrator

Rabbi Yehuda Goldman
Chief Executive Officer

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April 16, 2025

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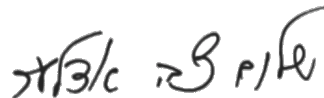
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Name	UKD	Designation	Restriction
Isoeugenol, Natural (CAS 97-54-1, FEMA 2468)	EKBW7LSCNW	Pareve	Symbol
Isophorone (CAS 78-59-1, FEMA 3553)	EKIK2RBAKE	Pareve	Symbol
L-Nicotine EP/USP (CAS 54-11-5)	EKEXJZFLHR	Pareve	Symbol
Lactic Acid (CAS 79-33-4, FEMA 2611)	EKVUQ5PYQ3	Pareve	Symbol
Linalool Oxide (CAS 1365-19-1, FEMA 3746)	EKU4PT3W54	Pareve	Symbol
Linalyl Anthranilate, Food Grade (CAS 7149-26-0, FEMA 2637)	EKX09M1BLX	Pareve	Symbol
Linoleic Acid (CAS 60-33-3, FEMA 3380)	EKP8F9YA45	Pareve	Symbol
m-Cresol (CAS 108-39-4, FEMA 3530)	EKM67BU5HC	Pareve	Symbol
Maltol, Natural (CAS 118-71-8, FEMA 2656)	EK79J644TR	Pareve	Symbol
Maltol, Natural (CAS 118-71-8, FEMA 2656)	EKFGMJZ15J	Pareve	Symbol



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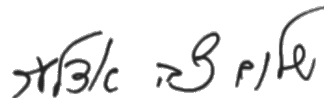
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Name	UKD	Designation	Restriction
Massoia Lactone (CAS 54814-64-1, FEMA 3744)	EK4UFNHZQ0	Pareve	Symbol
Medium Chain Triglycerides	EKUV1G9T7L	Pareve	Symbol
Methional (CAS 3268-49-3 FEMA 2747)	EKGKAY6PIL	Pareve	Symbol
Methional, Natural, 5% in Ethanol	EK8VYK6NMT	Pareve	Symbol
METHOXY-2-METHYL-2-BUTANETHIOL,4- 1PPM IN DPG	EK13ZHEBEM	Pareve	Symbol
Methyl Anisate (CAS 121-98-2, FEMA 2679)	EK5U4NGT5J	Pareve	Symbol
Methyl Cinnamate, Natural CAS 103-26-4 FEMA 2698	EKGW4M7LQ7	Pareve	None
Methyl Cyclopentenolone (CAS 80-71-7 FEMA 2700)	EK8CLKOXY4	Pareve	Symbol
Methyl Dihydrojasmonate (CAS 24851-98-7, FEMA 3408)	EKZ5T2AN1O	Pareve	Symbol
Methyl Heptoate, Natural (CAS 106-73-0, FEMA 2705)	EKPXVXLBW9	Pareve	Symbol



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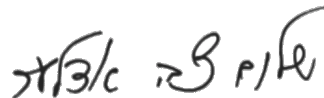
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Name	UKD	Designation	Restriction
Methyl Isoeugenol [93-16-3]	EK7D42AJMN	Pareve	Symbol
Methyl Nicotinate (CAS 93-60-7, FEMA 3709)	EKO29RGW8Z	Pareve	Symbol
Methyl Palmitate	EKJF91BEOT	Pareve	Symbol
METHYL VALERATE, CAS 624-24-8, FEMA 2752	EKSP782LKD	Pareve	Symbol
METHYL-4-MERCAPTOPENTAN-2-ONE 1PPM IN TEC	EKO0CYW8S7	Pareve	Symbol
Methyl-P-T-Butylphenylacetate (CAS 3549-23-3, FEMA 2690)	EKAUM5Y7C3	Pareve	Symbol
Milk Lactone (CAS 72881-27-7; FEMA 3742)	EKS9D6P9I2	Pareve	Symbol
Mint Lactone (CAS 13341-72-5, FEMA 3764)	EKOE8COKBE	Pareve	Symbol
n-Decyl-n-Caprato (CAS 1654-86-0)	EKFO65S6KU	Pareve	Symbol
NATURAL FLAVOR ENHANCER.	EKXAPYB52M	Pareve	Symbol



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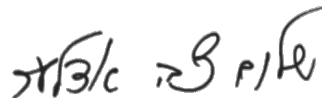
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Name	UKD	Designation	Restriction
o-Methoxycinnamaldehyde (CAS 1504-74-1, FEMA 3181)	EKBVN1LKVX	Pareve	None
p-Cresol	EK8AY6B0UH	Pareve	Symbol
p-Menthane-3,8-diol (CAS 42822-86-6, FEMA 4053)	EKKHAN6UEY	Pareve	Symbol
Peppermint Oil	EKVEQ0HNZM	Pareve	Symbol
Phenethyl-2-Methylbutyrate (CAS 24817-51-4, FEMA 3632)	EKCF9GX4TM	Pareve	None
Phenol (CAS 108-95-2, FEMA 3223)	EKA8E934UB	Pareve	Symbol
Phenyl Propyl Aldehyde (CAS 104-53-0, FEMA 2887)	EKLFPKHDIU	Pareve	Symbol
Phytol (CAS 7541-49-3, FEMA 4196)	EKW23151DA	Pareve	Symbol
Piperine, Natural CAS 94-62-2 FEMA 2909	EK89SUXUNX	Pareve	None
Piperonyl Acetone (CAS 55418-52-5, FEMA 2701)	EKVIGGVBLP	Pareve	Symbol



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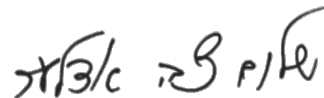
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Name	UKD	Designation	Restriction
Polysorbate 80 (CAS 9005-65-6, FEMA 2917)	EKC45LVVNG	Pareve	Symbol
Potassium Hydroxide, 90% Flake (CAS 1310-58-3)	EKN601W6KH	Pareve	Symbol
Propanol, Natural (CAS 71-23-8, FEMA 2928)	EKJMICIXFT	Pareve	Symbol
Propanol, Natural (CAS 71-23-8, FEMA 2928)	EK8QZX5UWX	Pareve	Symbol
Propionaldehyde, Natural (CAS 123-38-6, FEMA 2923)	EKNDDLY4SJ	Pareve	Symbol
Propiophenone (CAS 93-55-0)	EKD03QCCQU	Pareve	Symbol
Propylene Glycol, FCC (CAS 57-55-6, FEMA 2940)	EKVI4W64CH	Pareve	Symbol
Pyroligneous Acid, Natural CAS 8030-97-5 FEMA 2967	EKCTQMLJ2K	Pareve	Symbol
Pyruvic Acid (CAS 127-17-3, FEMA 2970)	EK6IR7VAND	Pareve	Symbol
Quinine Hydrochloride (CAS 6119-47-7, FEMA 2976)	EKHBBND2SR	Pareve	Symbol



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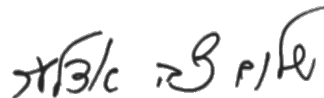
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Name	UKD	Designation	Restriction
Rosemary Oil (CAS 8000-25-7, FEMA 2992)	EK8FF94ISD	Pareve	Symbol
S)-(-)-β-Citronellol (CAS 7540-51-4, FEMA 2309)	EKZU9SX4SF	Pareve	Symbol
Sclareolide, Natural (CAS 564-20-5, FEMA 3794)	EKSA0CMP8P	Pareve	Symbol
Sinensal Ex Orange, Natural CAS 17909-77-2 FEMA 2825	EKO6DPFRZ1	Pareve	Symbol
Sodium 2-(4-Methoxyphenoxy) Propionate (CAS 150436-68-3, FEMA 3773)	EKGILL8DLN	Pareve	None
Sodium Gluconate FCC (CAS 527-07-1, FEMA 4934)	EKO3SK4KTB	Pareve	None
Styrallyl Isobutyrate (CAS 7775-39-5, FEMA 2687)	EK1N4407LD	Pareve	Symbol
Sulfurol, Meat Odor, Natural (CAS 137-00-8, FEMA 3204)	EK9FZ8S0LG	Pareve	Symbol
Sulfurol, Natural (Meat Odor) 10% in Ethanol	EKGD3C83RJ	Pareve	Symbol
Sunflower Lecithin Liquid (CAS 8002-43-5)	EK5NBD0XJ6	Pareve	Symbol



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Terpinyl Formate (CAS 2153-26-6, FEMA 3052)	EKUD64AM5T	Pareve	Symbol
Tetrahydrofurfuryl Alcohol (CAS 97-99-4, FEMA 3056)	EKNYA1GR5I	Pareve	Symbol
THAUMATIN, NATURAL	EKRF7329AU	Pareve	None
Tiglic Acid (CAS 80-59-1, FEMA 3599)	EK220F6TCU	Pareve	Symbol
Tiglic Aldehyde (CAS 497-03-0, FEMA 3407)	EK9TXUJBI6	Pareve	Symbol
TRANS-2-HEXENAL CAS 6728-26-3 FEMA 2560	EKDI3SYDF7	Pareve	Symbol
trans-2-Hexenoic Acid (CAS 13419-69-7, FEMA 3169)	EKBOS9O5HA	Pareve	Symbol
Trans-2-Hexenyl Acetate, Natural (CAS 2497-18-9, FEMA 2564)	EKJQVTULAQ	Pareve	Symbol
Trans-2-Methyl-2-pentenoic acid (CAS 16957-70-3, FEMA 3195)	EK6QJDZUTC	Pareve	Symbol
Triethyl Citrate, Natural	EK32PJJWVB	Pareve	Symbol

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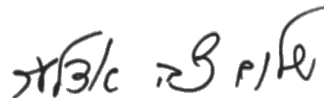
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Valeraldehyde (CAS 110-62-3, FEMA 3098)	EKNTRCJBWB	Pareve	Symbol
Vegetable Glycerin, 99.5% ex Palm (CAS 56-81-5, FEMA 2525)	EKT911YAV0	Pareve	Symbol
Vegetable Glycerin, 99.7% USP, K (CAS 56-81-5 FEMA 2525)	EKU4GLCPIE	Pareve	Symbol
Vitamin E Acetate, USP, Kosher (DL-alpha-Tocopheryl Acetate USP Grade)	EKUZLWE40G	Pareve	Symbol
Whiskey Lactone (CAS 39212-23-2; FEMA 3803)	EKWSUGOQ2U	Pareve	None



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