

## WAlcohol flavors

Code	Name	Description	CAS/FEMA	Packing
F28050	1-Octen-3-ol ≥99.0%, Natural-identical ,FCC, Kosher	Colorless to light yellow oily liquid, soil-like and herb-like odor	3391-86-4 2805	160KG/drum 20KG/drum
F28580	β-Phenethyl alcohol ≥99.0%, Natural-identical, FCC	Colorless viscous liquid, rose-like odor	60-12-8 2858	200KG/drum 20KG/drum
F25621	Trans-2-hexen-1-ol ≥90.0%, Natural	Colorless liquid, strong immature fruit-like odor	928-95-0 2562	20KG/drum 5KG/drum
F21781	n-Butyl alcohol ≥99.0%, Natural	Clear, colorless liquid, special pungent ethanol-like odor and banana-like odor	71-36-3 2178	160KG/drum 20KG/drum
F29281	n-Propyl alcohol ≥99.0%, Natural	Clear, colorless liquid, special ethanol-like odor	71-23-8 2928	160KG/drum 20KG/drum

## Ketone flavors

Code	Name	Description	CAS/FEMA	Packing
F20080	Acetoin dimer ≥98.0%, Natural-identical, FCC	White crystalline powder, pleasant cream-like odor	513-86-0 2008	25KG/drum 12KG/drum
F20081	Acetoin ≥98.0%, Natural, FCC	Colorless to light yellow liquid, containing white crystalline, pleasant cream-like odor	513-86-0 2008	200KG/drum 25KG/drum
F23700	2,3-Butanedione ≥98.0%, Natural-identical, FCC	Yellow to Kelly liquid, strong pungent odor, cream-like odor when in dilution	431-03-8 2370	190KG/drum 25KG/drum
F23701	2,3-Butanedione ≥98.0%, Natural, FCC	Yellow to Kelly liquid, strong pungent odor, cream-like odor when in dilution	431-03-8 2370	190KG/drum 25KG/drum

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## Aldehyde flavors

Code	Name	Description	CAS/FEMA	Packing
F20030	Acetaldehyde solution 40.0%, Natural-identical, FCC	Colorless liquid, pungent odor	75-07-0 2003	200KG/ drum 20KG/ drum
F20031	Acetaldehyde ≥99.0%, Natural	Colorless liquid, pungent odor	75-07-0 2003	150KG/ drum -----
F23031	Citral ≥97.0%, Natural-identical	Colorless to light yellow liquid, strong lemon-like odor	5392-40-5 2303	170KG/ drum 20KG/ drum
F26920	Isovaleraldehyde ≥98.0%, Natural-identical	Colorless liquid, strong apple-like odor when in dilution	590-86-3 2692	160KG/ drum 20KG/ drum
F32120	Trans,trans-2,4-Nonadienal ≥90.0%, Natural-identical	Light yellow liquid, strong fruit-like and fat-like odor	5910-87-2 6750-03-4 3212	5KG/ drum 1KG/bottle
F31350	Trans,trans-2,4-Decadienal ≥90.0%, Natural-identical	Light yellow liquid, strong chicken-like and chicken oil-like odor	25152-84-5 2363-88-4 3135	5KG/ drum 1KG/bottle
F31640	Trans,trans-2,4-Heptadienal ≥92.0%, Natural-identical	Light yellow liquid, fat-like and green grass-like odor	4313-03-5 5910-85-0 3164	5KG/ drum 1KG/bottle
F25601	Trans-2-hexen-1-al ≥97.0%, Natural	Light yellow liquid, rich fresh fruits-like and green leafy-like odor	6728-26-3 2560	20KG/ drum 5KG/ drum

## Lactone flavors

Code	Name	Description	CAS/FEMA	Packing
F31030	$\gamma$ -Valeroactone $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, vanillin-like and coconut-like odor, sweet herb-like odor	108-29-2 3103	200KG/drum 25KG/drum
F25560	$\gamma$ -Hexalactone $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, herb-like and caramel-like odor	695-06-7 2556	200KG/drum 25KG/drum
F25390	$\gamma$ -Heptalactone $\geq$ 98.0%, Natural-identical, FCC	Colorless oily liquid, coconut-like, malt-like and caramel-like odor	105-21-5 2539	200KG/drum 25KG/drum
F27960	$\gamma$ -Octalactone $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, strong sweet herb-like and coconut-like odor	104-50-7 2796	200KG/drum 25KG/drum
F27810	$\gamma$ -Nonalactone $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, strong coconut-like odor	104-61-0 2781	200KG/drum 25KG/drum
F23600	$\gamma$ -Decalactone $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, coconut-like and peach-like odor	706-14-9 2360	200KG/drum 25KG/drum
F30910	$\gamma$ -Undecalactone $\geq$ 98.0%, Natural-identical, FCC	Clear, colorless to light yellow viscous liquid, strong peach-like odor	104-67-6 3091	200KG/drum 25KG/drum

## Lactone flavors

Code	Name	Description	CAS/FEMA	Packing
F30911	$\gamma$ -Undecalactone Iso $\geq 98.0\%$ , Natural, FCC	Clear, Colorless to light yellow viscous liquid, strong peach-like odor	104-67-6 3091	200KG/drum 50KG/drum
F23610	$\delta$ -Decalactone $\geq 98.0\%$ , Natural-indentical, FCC	Colorless oily liquid, coconut-like, cream-like odor when in dilution	705-86-2 2361	190KG/drum 25KG/drum
F24010	$\delta$ -Dodecalactone $\geq 98.0\%$ , Natural-indentical, FCC	Colorless to light yellow viscous liquid, coconut-like, cream-like odor when in dilution	713-95-1 2401	190KG/drum 25KG/drum

## Ester flavors

Code	Name	Description	CAS/FEMA	Packing
F20310	Allyl heptanoate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, slight banana-like odor	142-19-8 2031	170kg/drum 20kg/drum
F20311	Allyl heptanoate ≥98.0%, Natural, FCC, Kosher	Clear, colorless to light yellow liquid, slight banana-like odor	142-19-8 2031	170KG/drum 20KG/drum
F20320	Allyl hexanoate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, fruit-like and strongly pineapple-like odor	123-68-2 2032	170KG/drum 20KG/drum
F20321	Allyl hexanoate ≥98.0%, Natural, FCC, Kosher	Clear, colorless to light yellow liquid, fruit-like and strongly pineapple-like odor	123-68-2 2032	170KG/drum 20KG/drum
F21900	Butyl butyryl lactate ≥98.0%, Natural-identical, FCC	Clear, colorless liquid, mild cream-like and toast-like odor	7492-70-8 2190	200KG/drum 25KG/drum
F21901	Butyl butyryl lactate ≥98.0%, Natural, FCC	Clear, colorless liquid, mild cream-like and toast-like odor	7492-70-8 2190	200KG/drum 25KG/drum

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## Ester flavors

Code	Name	Description	CAS/FEMA	Packing
F22050	L-Butyl lactate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, sweet cream- like and butter-like odor	34451-19-9 2205	200KG/drum 20KG/drum
F22051	Butyl lactate ≥98.0%, Natural, FCC	Clear, colorless to light yellow liquid, sweet cream- like and butter-like odor	34451-19-9 2205	200KG/drum 20KG/drum
F23770	Diethyl succinate ≥99.0%, Natural-identical, FCC	Colorless to light yellow liquid, slight pleasant wine-like odor	123-25-1 2377	200KG/drum 50KG/drum
F20070	Triacetin ≥99.0%, Natural-identical, FCC	Colorless oily liquid, slight fats-like odor and bitter taste	102-76-1 2007	240KG/drum 25KG/drum
F26760	Methyl acetate ≥99.0%, Natural-identical, FCC	Clear, colorless liquid, special fruit-like odor and slight bitter taste	79-20-9 2676	170KG/drum 20KG/drum
F24140	Ethyl acetate ≥99.5%, Natural-identical, FCC, Kosher	Clear, colorless liquid, strong distinct pineapple-like odor with wine taste	141-78-6 2414	170KG/drum 20KG/drum

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Code	Name	Description	CAS/FEMA	Packing
F21740	Butyl acetate ≥99.0%, Natural-identical, FCC	Colorless flammable liquid, pleasant fruit-like odor	123-86-4 2174	170KG/drum 20KG/drum
F21750	Isobutyl acetate ≥99.0%, Natural-identical, FCC	Clear, colorless flammable liquid, fruit-like odor	110-19-0 2175	170KG/drum 20KG/drum
F27420	Methyl propionate ≥99.0%, Natural-identical, FCC	Colorless liquid, fruit-like odor	554-12-1 2742	170KG/drum 20KG/drum
F22110	Butyl propionate ≥99.0%, Natural-identical, FCC	Colorless liquid, sweet odor, apricot-like odor	590-01-2 2211	170KG/drum 20KG/drum
F20820	Isoamyl propionate ≥99.0%, Natural-identical, FCC	Clear, colorless to light yellow liquid, apricot-like and pineapple-like odor, plums-like and apricots-like odor	105-68-0 2082	170KG/drum 20KG/drum
F22120	Isobutyl propionate ≥99.0%, Natural-identical, FCC	Clear, colorless to light yellow liquid, rum-like and pineapple-like odor	540-42-1 2212	170KG/drum 20KG/drum

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Code	Name	Description	CAS/FEMA	Packing
F27150	Methyl laurate ≥98.0%, Natural-identical, FCC	Colorless oily liquid, fat-like, coconut-like, wax-like, flower-like and wine-like odor	111-82-0 2715	180KG/drum 20KG/drum
F24410	Ethyl laurate ≥98.0%, Natural-identical, FCC	Colorless to light yellow oily liquid, peanut-like odor	106-33-2 2441	180KG/drum 20KG/drum
F24270	Ethyl butyrate ≥99.0%, Natural-identical, FCC, Kosher	Clear, colorless liquid, sweet pineapple-like, banana-like and apple-like odor	105-54-4 2427	170KG/drum 20KG/drum
F24430	Ethyl 2-methyl butyrate ≥98.0%, Natural-identical, FCC	Colorless liquid, liquor-like odor with apple taste	7452-79-1 2443	170KG/drum 20KG/drum
F21860	Butyl butyrate ≥99.0%, Natural-identical, FCC	Colorless to light yellow liquid, with strong fruit aroma	109-21-7 2186	170KG/drum 20KG/drum
F20850	Iso-amyl isovalerate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, apple-like odor	659-70-1 2085	170KG/ drum 20KG/ drum

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Code	Name	Description	CAS/FEMA	Packing
F24320	Ethyl decanoate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless oily liquid, oil-bearing nuts-like and brandy-like odor	110-38-3 2432	170KG/drum 20KG/drum
F24340	Ethyl formate ≥99.0%, Natural-identical, FCC, Kosher	Colorless burning liquid, strong rum-like odor	109-94-4 2434	180KG/drum 20KG/drum
F24370	Ethyl heptanoate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, pineapple-like and wine-like odor	106-30-9 2437	170KG/drum 20KG/drum
F24371	Ethyl heptanoate ≥98.0%, Natural, FCC, Kosher	Clear, colorless to light yellow liquid, pineapple-like and wine-like odor	106-30-9 2437	170KG/drum 20KG/drum
F27080	Methyl hexanoate ≥98.0%, Natural-identical, FCC	Colorless liquid, pineapple-like aroma	106-70-7 2708	170KG/drum 20KG/drum
F24390	Ethyl hexanoate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, wine-like odor, strongly pineapple-like and banana-like odor	123-66-0 2439	170KG/drum 20KG/drum

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Code	Name	Description	CAS/FEMA	Packing
F24391	Ethyl hexanoate ≥98.0%, Natural, FCC, Kosher	Clear, colorless to light yellow liquid, wine-like odor, strongly pineapple-like and banana-like odor	123-66-0 2439	170KG/drum 20KG/drum
F26940	Methyl isobutyrate ≥99.0%, Natural-identical, FCC	colorless, free running liquid, apple-like and pineapple-like odor, sweet apricots-like odor	547-63-7 2694	170KG/drum 20KG/drum
F21880	Butyl isobutyrate ≥99.0%, Natural-identical, FCC	Colorless liquid, strong fresh apple-like and pineapple-like odor	97-87-0 2188	170KG/drum 20KG/drum
F24630	Ethyl isovalerate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, liquor-like and pineapple-like and banana-like odor	108-64-5 2463	170KG/drum 20KG/drum
F24400	L-Ethyl lactate ≥99.0%, Natural, FCC, Kosher	Clear, colorless liquid, special rum-like, fruit-like and cream-like odor	687-47-8 2440	200KG/drum 20KG/drum
F27280	Methyl octanoate ≥98.0%, Natural-identical, FCC	Colorless oily liquid, wine-like and orange-like odor	111-11-5 2728	170KG/drum 20KG/drum

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Code	Name	Description	CAS/FEMA	Packing
F24490	Ethyl octanoate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, liquor-like, apricot-like, banana-like and pineapple-like odor	106-32-1 2449	170KG/drum 20KG/drum
F24560	Ethyl propionate ≥99.0%, Natural-identical, FCC, Kosher	Clear, colorless liquid, pineapple-like and rum-like odor	105-37-3 2456	170KG/drum 20KG/drum
F24570	Ethyl pyruvate ≥98.0%, Natural-identical	Clear, colorless to light yellow liquid, pungent odor	617-35-6 2457	200KG/drum 20KG/drum
F24620	Ethyl valerate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, apple-like odor	539-82-2 2462	170KG/drum 20KG/drum
F25650	Hexyl acetate ≥98.0%, Natural-identical, FCC	Clear, colorless liquid, pineapple-like and apple-like odor	142-92-7 2565	170KG/drum 20KG/drum
F24280	Ethyl isobutyrate ≥98.0%, Natural-identical, FCC	Clear, colorless to light yellow liquid, fruit-like and cream-like odor	97-62-1 2428	170KG/drum 20KG/drum

## Ester flavors

Code	Name	Description	CAS/FEMA	Packing
F20550	Iso-amyl acetate ≥99.0%, Natural-identical, FCC, Kosher	Clear, colorless liquid, banana-like and pear-like odor	123-92-2 2055	170KG/drum 20KG/drum
F20551	Iso-amyl acetate ≥99.0%, Natural, FCC, Kosher	Clear, colorless liquid, banana-like and pear-like odor	123-92-2 2055	170KG/drum 20KG/drum
F20600	Iso-amyl butyrate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless to light yellow liquid, strong pear-like odor	106-27-4 2060	170KG/drum 20KG/drum
F20601	Iso-amyl butyrate ≥98.0%, Natural, FCC, Kosher	Clear, colorless to light yellow liquid, strong pear-like odor	106-27-4 2060	170KG/drum 20KG/drum
F35070	Iso-amyl iso-butyrate ≥98.0%, Natural-identical, FCC	Clear, colorless to light yellow liquid, apricot-like , pineapple-like and peach-like odor	2050-01-3 3507	170KG/drum 20KG/drum

## Sulfides flavors

Code	Name	Description	CAS/FEMA	Packing
F32590	Bis(2-methyl-3-furonic)sulfide ≥98.0%, Natural-identical, Kosher	Strong amber oily liquid, meat-like and roasted beef-like odor	28588-75-2 3259	5KG/drum 1KG/bottle
F34770	2,3-Butanedithiol ≥98.0%, Natural-identical	Clear, light yellow liquid, meat-like , coffee-like and shallot-like odor	4532-64-3 3477	5KG/drum 1KG/bottle
F31460	Difurfuryl disulfide ≥95.0%, Natural-identical, Kosher	Clear, bright amber liquid, stir-fried caramel-like and barbecue-like odor	4437-20-1 3146	5KG/drum 1KG/bottle
F34500	2,5-Dimethyl-2,5-dihydroxy-1, 4- disulfocyclohexane ≥98.0%, Natural-identical, Kosher	White crystalline with slightly color of light bluish-gray, strong meat-like, especially chicken-like odor with roast smell and onion-like odor	55704-78-4 3450	5KG/drum 1KG/bottle
F32050	4-Methyl-5-thiazoleethanol acetate ≥98.0%, Natural-identical	Colorless liquid, sweet nut-like, bean-like and milk-like odor	656-53-1 3205	5KG/drum 1KG/bottle
F33430	Ethyl-3-methylthio propionate ≥98.0%, Natural-identical, FCC, Kosher	Clear, colorless liquid, strong diffusibility meat-like and onion-like sulfide odor	13327-56-5 3343	5KG/drum 1KG/bottle
F24930	Furfuryl mercaptan ≥98.0%, Natural-identical, Kosher	Clear, lemon-yellow liquid, scorch-like odor and coffee-like odor	98-02-2 2493	5KG/drum 1KG/bottle
F34950	1,6-Hexanedithiol ≥97.0%, Natural-identical, Kosher	Clear, light lemon-yellow liquid, meat-like, mushroom-like and sulfur-like odor	1191-43-1 3495	5KG/drum 1KG/bottle

## Sulfides flavors

Code	Name	Description	CAS/FEMA	Packing
F39970	4-Methyl-4-mercaptan-2-pentanone ≥98.0%, Natural-identical	Colorless to pale yellow liquid, roasted meaty-like odor	19872-52-7 3997	5KG/drum 1KG/bottle
F35020	2-Mercapto-3-butanol ≥98.0%, Natural-identical, Kosher	Clear, water-white liquid, meat-like, sweet onion-like and blood-like odor	37887-04-0 3502	5KG/drum 1KG/bottle
F32980	3-Mercapto-2-butanone ≥98.0%, Natural-identical, Kosher	Clear, colorless to light yellow liquid, meat-like and shallot-like odor	40789-98-8 3298	5KG/drum 1KG/bottle
F33040	3-Methyl-2-butanethiol ≥98.0%, Natural-identical	Colorless to light yellow liquid, pungent sulfur-like and roasted beef-like odor	2084-18-6 3304	5KG/drum 1KG/bottle
F34150	3-Methylthio-1-propanol ≥98.0%, Natural-identical, Kosher	Clear, light lemon-yellow liquid, meat-like and sauce-like odor	505-10-2 3415	5KG/drum 1KG/bottle
F27460	Dimethyl sulfide 10% Solution, Natural-identical	Colorless or pale yellow liquid, roast potato-like odor	75-18-3 2746	5KG/drum 1KG/bottle
F31800	Thiolactic acid ≥98.0%, Natural-identical	Colorless to pale yellow liquid, barbecue-like odor	79-42-5 3180	5KG/drum 1KG/bottle
F32010	Methyl propyl disulfide ≥98.0%, Natural-identical	Light yellow liquid, sulfur herb-like and onion-like odor	2179-60-4 3201	5KG/drum 1KG/bottle
F35730	Methyl-(2-methyl-3-furonic)sulfide ≥98.0%, Natural-identical, Kosher	Bright yellow liquid, meat-like and fried nut-like odor	65505-17-1 3573	5KG/drum 1KG/bottle

## Sulfides flavors

Code	Name	Description	CAS/FEMA	Packing
F27200	Methyl-3-methylthio propionate $\geq 98.0\%$ , Natural-identical, FCC, Kosher	Clear, colorless liquid, pineapple-like odor	13532-18-8 2720	5KG/drum 1KG/bottle
F27470	3-Methylthio propionaldehyde $\geq 98.0\%$ , Natural-identical, FCC, Kosher	Clear, light lemon-yellow liquid, onion-like, meat-like, and sauce-like odor	3268-49-3 2747	5KG/drum 1KG/bottle

## Furan flavors

Code	Name	Description	CAS/FEMA	Packing
F31740	Furanone $\geq 99.0\%$ , Natural-identical, FCC, Kosher	White to light yellow solid, prominent fruity-like and fried caramel-like or fried banana-like odor	3658-77-3 3174	10KG/carton 1KG/bag
F31880	2-Methyl-3-mercaptofuran $\geq 98.0\%$ , Natural-identical, Kosher	Clear, light yellow liquid, barbecue-like and fried coffee-like odor	28588-74-1 3188	5KG/drum 1KG/bottle
F39490	2-Methyl-3-methylthiofuran $\geq 98.0\%$ , Natural-identical, Kosher	Clear, light yellow liquid, meat-like and nut-like odor	63012-97-5 3949	5KG/drum 1KG/bottle
F39730	2-Methyl-3-furanthiol acetate $\geq 98.0\%$ , Natural-identical	Colorless to light yellow liquid, meat-like odor	55764-25-5 3973	5KG/drum 1KG/bottle
F31630	2-Acetylfuran $\geq 98.0\%$ , Natural-identical	light yellow liquid or crystals, sweet, almond, nuts, roasted flavor, incense smoke odor	1192-62-7 3163	5KG/drum 1KG/bottle
F27020	5-Methyl furfural $\geq 98.0\%$ , Natural-identical	Brown liquid, strong sweet caramel-like odor	620-02-0 2702	5KG/drum 1KG/bottle

## Thiophen flavors

Code	Name	Description	CAS/FEMA	Packing
F30620	2-Thienyl mercaptan $\geq 98.0\%$ , Natural-identical	Colorless to light yellow liquid, stench odor	7774-74-5 3062	5KG/drum 1KG/bottle
F32660	Tetrahydrothiophen-3-one $\geq 98.0\%$ , Natural-identical	Colorless to light yellow liquid, broth-like odor	1003-04-9 3266	5KG/drum 1KG/bottle
F35120	2-Methyltetrahydrothiophen-3-one $\geq 98.0\%$ , Natural-identical	Colorless to light yellow liquid, bread-like odor	13679-85-1 3512	5KG/drum 1KG/bottle

## Thiazole flavors

Code	Name	Description	CAS/FEMA	Packing
F32740	4,5-Dimethyl thiazole $\geq 98.0\%$ , Natural-identical	Colorless to yellow liquid, fish-like odor, Amine-like, pyridine-like, shrimp-like, spices-like odor	3581-91-7 3274	5KG/drum 1KG/bottle
F33250	2,4,5-Trimethylthiazole $\geq 98.0\%$ , Natural-identical	Colorless viscous liquid, cocoa-like and nut-like odor	13623-11-5 3325	5KG/drum 1KG/bottle
F31340	2-Isobutyl thiazole $\geq 98.0\%$ , Natural-identical	Colorless liquid, strong tomato-like odor	18640-74-9 3134	5KG/drum 1KG/bottle
F32040	Sulfurol(Meat) $\geq 99.0\%$ , Natural-identical, FCC, Kosher	Colorless to light yellow viscous liquid, typical meat-like odor	137-00-8 3204	5KG/drum 1KG/bottle
F32041	Sulfurol(Soybean) $\geq 99.0\%$ , Natural-identical, FCC, Kosher	Colorless to light yellow viscous liquid, nut-like and typical bean-like odor	137-00-8 3204	5KG/drum 1KG/bottle

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## Pyrazine compounds



Code	Name	Description	CAS/FEMA	Packing
F33090	2-Methyl pyrazine $\geq 99.0\%$ , Natural-identical, FCC	Colorless to light yellow liquid, roasting-like, coffee-like, milk-like and meat-like odor	109-08-0 3309	5KG/drum 1KG/bottle
F32710	2,3-Dimethyl pyrazine $\geq 99.0\%$ , Natural-identical, FCC	Colorless to light yellow liquid, roasting-like, coffee-like, milk-like and meat-like odor	5910-89-4 3271	5KG/drum 1KG/bottle
F32440	2,3,5-Trimethyl pyrazine $\geq 99.0\%$ , Natural-identical, FCC	Colorless to light yellow liquid, roasting-like, peanut-like, filbert-like and cocoa-like odor	14667-55-1 3244	5KG/drum 1KG/bottle
F31260	2-Acetyl pyrazine $\geq 99.0\%$ , Natural-identical, FCC	Colorless to light yellow crystal, popcorn-like and roasting-like odor	22047-25-2 3126	5KG/drum 1KG/bottle
F32720	2,5-Dimethyl pyrazine $\geq 99.0\%$ , Natural-identical, FCC	Colorless to light yellow liquid, roasted potato-like odor	123-32-0 3272	5KG/drum 1KG/bottle
F33210	5,6,7,8-Tetrahydro quinoxaline $\geq 98.0\%$ , Natural-identical, FCC	Colorless to light yellow liquid, with a little crystal, fried filbert-like and fried peanut-like odor	34413-35-9 3321	5KG/drum 1KG/bottle
F37810	2,4-Dimethyl-6-isobutyl-1,3,5-dithiazine $\geq 80.0\%$ , Natural-identical	Light yellow liquid, meat-like, leek-like and onion-like odor	101517-87-7 3781	5KG/drum 1KG/bottle
F40170	2,4,6-Trisobutyl-1,3,5-dithiazine $\geq 70.0\%$ , Natural-identical	Crystalline solids, coke wood chips-like and sulfur-like aroma, beef-like and chicken-like odor	74595-94-1 4017	5KG/drum 1KG/bottle

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## Pyridine compounds



Code	Name	Description	CAS/FEMA	Packing
F32510	2-Acetyl pyridine $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, popcorn-like and smokables-like odor	1122-62-9 3251	5KG/drum 1KG/bottle
F34240	3-Acetyl pyridine $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, nut-like and fried earthnut-like odor and sweet taste	350-03-8 3424	5KG/drum 1KG/bottle

## Other flavors

Code	Name	Description	CAS/FEMA	Packing
F24360	4-Ethyl guaiacol $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, sweet and warm spice-like and herbal medicine-like odor	2785-89-9 2436	5KG/drum 1KG/bottle
F27540	2-Methylvaleric acid $\geq$ 98.0%, Natural-identical, FCC	Colorless to light yellow liquid, pungent and spicy caramel odor	97-61-0 2754	180KG/drum 20KG/drum

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# Product Catalogue

Edi.No.11/0709

Chiral chemicals



Code	Name	Description	CAS/FEMA	Packing
C10100	L-Lactic acid 90% solution (L-Form, $\geq 99.5\%$ ee.)	L-lactic acid solution whose optical purity at Min.99.5%, mainly used in chiral pharmaceuticals and agrochemicals.	79-33-4	255KG/drum
C10110	D-Lactic acid 90% solution (D-Form, $\geq 99.0\%$ ee.)	D-lactic acid solution whose optical purity at Min.99.5%, mainly used in chiral pharmaceuticals and agrochemicals.	10326-41-7	255KG/drum
C10010	L-Methyl Lactate $\geq 99.0\%$ (L-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid having a slight characteristic odor. Optical purity at Min.99.0%, mainly used in chiral pharmaceuticals and agrochemicals.	27871-49-4	220KG/drum
C10050	D-Methyl Lactate $\geq 99.0\%$ (D-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid having a slight characteristic odor. Optical purity at Min.98.0%, mainly used in chiral pharmaceuticals and agrochemicals.	17392-83-5	220KG/drum
C10020	L-Ethyl Lactate $\geq 99.0\%$ (L-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid. Optical purity at Min.99.0%, mainly used in chiral pharmaceuticals and agrochemicals.	687-47-8	200KG/drum
C10060	D-Ethyl Lactate $\geq 99.0\%$ (D-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid. Optical purity at Min.99.0%, mainly used in chiral pharmaceuticals and agrochemicals.	7699-00-5	200KG/drum

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Chiral chemicals



Code	Name	Description	CAS/FEMA	Packing
C10030	n-Propyl L-lactate $\geq 97.0\%$ (L-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid. Optical purity at Min.99.0%, mainly used in chiral pharmaceuticals and agrochemicals.	53651-69-7	200KG/drum
C10040	Butyl L-Lactate $\geq 98.0\%$ (L-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid having a slight characteristic odor. Optical purity at Min.99.0%, mainly used in chiral pharmaceuticals and agrochemicals.	34451-19-9	200KG/drum
C10130	R-(+)-2-(4-hydroxyphenoxy) propionic acid	Due to its high optical purity, it's an important intermediate of herbicide.	94050-90-5	25KG/drum

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# Product Catalogue

Edi.No.11/0709

Fine Chemicals & Custom Chemicals



Code	Name	Description	CAS	Packing
C30050	L-Methyl Lactate $\geq 99.0\%$	Clear, colorless liquid, Mainly used in electronic, coatings, ink industries, flavor and so on.	27871-49-4	220KG/drum
C30060	2-Ethylhexyl-(S)-lactate $\geq 95.0\%$	Clear, colorless to light yellow liquid. An environmentally friendly solvent, mainly used in electronic, coatings, and ink industries.	186817-80-1 6283-86-9	190KG/drum
C30020	Methyl Pyruvate $\geq 95.0\%$	Clear, light yellow liquid. Pungent odor. Used in chemical synthesis and as solvents in electronics industry.	600-22-6	210KG/drum
C30040	Ethyl Bromopyruvate $\geq 75.0\%$	Clear, Wine-red liquid. Used in synthesis of pharmaceuticals.	70-23-5	25KG/drum
C30030	Methyl Bromopyruvate $\geq 75.0\%$	Clear, Wine-red liquid. Used in synthesis of pharmaceuticals.	7425-63-0	25KG/drum
C10140	Methyl(R)-(+)-2-(4-hydroxyphenoxy)propanoate	Due to its high optical purity, it's an important intermediate of herbicide.	96562-58-2	25KG/drum

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Fine Chemicals & Custom Chemicals



Code	Name	Description	CAS	Packing
C10150	Ethyl(R)-(+)-2-(4-hydroxyphenoxy)propanoate	Due to its high optical purity, it's an important intermediate of herbicide.	N/A	According to customer's requirements
C10160	Butyl(R)-(+)-2-(4-hydroxyphenoxy)propanoate	Due to its high optical purity, it's an important intermediate of herbicide.	N/A	According to customer's requirements
C10080	Isobutyl D-lactate $\geq 97.0\%$ (D-Form $\geq 99.0\%$ )	Clear, colorless or yellowish liquid. Mainly used in chiral synthesis.	61597-96-4	190KG/drum
C10120	(R)-(+)-2-chloropropanoic acid	Colorless to pale yellow liquid. Mainly used in chiral synthesis. 无色或淡黄色液体, 主要应用于手性合成领域	7474-05-7	250KG/drum
C10090	(S)-(-)-2-chloropropanoic acid	Colorless to pale yellow liquid. Mainly used in chiral synthesis.	29617-66-1	250KG/drum
C10170	(S)-Isobutyl-2-chloropropanoate	Clear, colorless to yellowish liquid. Mainly used in chiral synthesis.	83261-15-8	200KG/drum

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Fine Chemicals & Custom Chemicals



Code	Name	Description	CAS	Packing
C10070	Isopropyl L-lactate $\geq 97.0\%$ (L-Form, $\geq 99.0\%$ ee.)	Clear, colorless liquid. Optical purity at Min.99.0%, mainly used in chiral pharmaceuticals and agrochemicals.	63697-00-7	190KG/drum
C90050	Methyl decanoate $\geq 98.0\%$ , Natural-identical	Colorless liquid, used in surfactants and other organic chemicals preparation	110-42-9	170KG/drum 20KG/drum

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