

	Library Compound name	CAS#	Green onion extract		Garlic extract		Beef bone extract		Chicken_bone extract		Shrimp extract		Blue crab extract		control	injection	overheated ste
			Non-roast	Roasting	Non-roast	Roasting	Non-roast	Roasting	Non-roast	Roasting	Non-roast	Roasting	Non-roast	Roasting			
1	2,5-hexanedione	000110-13-4	-	-	-	-	-	-	-	-	18036	16712	-	-	-	-	-
2	2h-1,4-benzodiazepin-2-one, 7-chlo	055299-24-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	3-methyl-2,3-dipropylthiazidin-1-carboxylate	159104-49-7	-	-	-	-	-	-	-	-	7436	-	-	-	-	-	-
4	[1,5,2]-2-acetyl-1-methyl-1-vinylcyclobutane	999047-71-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	494740
5	[2e,4c]-4-[[t-butoxycarbonyl(amino)-2-penten-1-ol	999182-27-9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	[2e,6e]-2-methyl-[1,8-(2h)4]octa-2,6-dien-1,8-diol	999079-73-1	-	-	-	-	-	13066	-	-	-	-	-	-	416813	-	-
7	[3n^5n^]-2,6-dimethyl-3,5-heptanediol	999086-47-7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	662555
8	[4,5-dimethoxy-2-(trimethylsilyl)benzyl]trimethylsilane	106544-58-5	75272	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	[5e,7z]-4-oxanona-5,7-dien-1-ol	999053-92-6	-	-	-	-	-	18336	-	-	-	-	-	-	-	-	-
10	[chlorodimethylsilyl]fluorodimethylsilylbis(trimethylsilyl)methane	999585-99-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4807388
11	[o-dithienol]	090134-18-2	-	-	-	-	-	2141	-	-	-	-	-	-	-	-	-
12	[p-(n-n-dibenzylamino)-3-chloro-1,1,1-trifluoropropane	999524-60-3	-	-	-	-	-	3712	-	-	-	-	-	-	-	-	-
13	[rs]-4-heptyn-2-ol	090134-40-0	-	-	-	-	-	-	-	-	-	-	-	-	378192	-	-
14	[rs]-n-hexadecyl trifluoromethyl carbinol	999517-83-3	-	-	-	16065	-	-	-	-	-	-	-	-	-	-	-
15	[s]-(-)-2-hexylthirane	999057-37-6	-	-	-	-	-	-	-	-	-	-	-	-	1691385	-	-
16	tert-butoxymethylloxirane	007665-72-7	-	-	-	-	-	-	-	106727	82447	-	95061	-	-	-	-
17	transi-2-nonadecene	999366-32-6	-	-	-	-	-	-	-	-	-	-	-	-	-	1285795	-
18	[2i]-1-iodo-9-octadecene	999626-41-6	-	-	-	-	-	-	-	-	-	-	27504	-	-	-	-
19	[2]-4-bromo-3-decen-2-ol	138857-30-4	-	-	-	-	-	-	-	11221	-	-	-	-	-	-	-
20	[2]-9-tetradecumul nitrate	999339-60-1	-	-	-	-	-	-	-	-	-	-	-	-	-	873617	-
21	+/-,-2-methoxy-3,8-dioxocephalotax-1-ene	114942-83-5	-	-	-	-	-	-	-	-	-	-	-	-	1662175	-	-
22	1-(1',3'-thiazol-2'-yl)-2-propylacetylene	999068-19-8	-	-	-	-	-	-	-	-	-	-	-	-	-	30807393	-
23	1-(1-naphthyl)-1h-1,2,3-benzotriazole-5,6-dicarbonitrile	999444-32-3	-	-	-	-	74659	-	-	-	-	-	-	-	-	-	-
24	1-(2-hydroxyethoxy)-2-methylodecane	999303-80-4	-	9450	-	-	-	-	-	-	-	-	-	-	-	-	-
25	1-(2-thienylethanone semicarbazone dtms	999524-19-7	-	-	-	-	-	-	-	-	-	-	-	-	974666	-	-
26	1-(2-trimethylsiloxy-1,1-dideuteriovinyl)-4-trimethylsiloxy-benzene	126210-55-7	-	-	-	-	-	-	-	-	-	-	-	-	-	915040	-
27	1,4-dimethoxy-2-methylphenyl-ethanol	066198-31-6	-	-	-	-	-	-	-	-	-	-	-	-	-	739317	-
28	1-(heptyl)cyclopentan-1-ol	999131-37-6	-	-	-	-	-	-	-	-	-	-	-	-	152157	-	-
29	1,1,1,2-tetrafluoro-2-tridecene	108377-18-0	-	-	-	-	-	-	-	-	-	-	14865	-	-	-	-
30	1,1,1,3,5,7,9,9,9-nonamethylpentasioxane	084409-41-6	13330	-	-	-	-	-	10850	-	7638	-	-	-	-	-	632538
31	1,2-benzisothiazol-3-amine dtms	999358-15-8	-	-	49334	-	-	-	-	-	-	-	-	-	-	-	-
32	1,2-epoxy-5,9-cyclododecadene	000943-93-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2760456
33	1,3,2-dioxaborolane, 2-ethyl-4-(3-oxiranylpropyl)-	074810-66-5	-	-	-	-	-	-	-	-	8609	-	-	-	-	-	-
34	1,3,5-heptatriene, (e,e)-	017679-93-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	342511
35	1,3,5-trimethylbenzene, 2,2'-dithiobis-	001483-82-7	-	-	-	-	-	-	-	-	-	-	-	-	-	6814482	-
36	1,3-cyclooctadiene	001700-10-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4861013
37	1,3-cyclopentadiene, 5-(1-methylethylidene)-	002175-91-9	-	-	-	-	-	-	-	-	-	-	30374	-	-	-	-
38	1,3-dihydroxy-6-methoxy-1,2,3,4-tetrahydroquinolin-2-one	999204-20-6	-	-	-	19588	-	-	-	-	-	-	13323	-	-	-	-
39	1,3-diphenyl-5-methylthio-1,2,4-triazole	051384-17-9	69956	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	1,3-propanediol, 2,2'-(oxybis(methylene))bis(2-(hydroxymethyl)-	000126-58-9	-	-	-	-	-	-	-	-	8304	-	-	-	-	-	-
41	1,4-benzodioxan-6-amine	022013-33-8	-	-	-	-	-	-	-	-	-	-	-	-	-	10394857	-
42	1,4,7,10,13,16,19-heptaosa-2-cycloheicosanone	083410-52-0	-	-	-	-	-	-	-	-	3066	-	-	-	-	-	-
43	1,4,7,10,13,16-hexaoxaocyclodecane	017455-13-9	26820	-	-	-	-	-	12445	-	10058	-	-	-	-	-	1281722
44	1,4,7,10,13,16-pentaoxacyclodecane, 2-phenyl-	068756-67-2	-	-	-	-	-	-	-	-	-	-	-	-	1288263	-	-
45	1,4-methanoazulen-7(1h)-one, octahydro-4,8,8,9-tetramethyl-	999236-14-6	-	-	-	-	-	-	-	-	-	-	-	-	1343649	-	-
46	1,4-octadiene	005675-25-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2339079
47	1,5-bisoxiranylpentane	999079-71-7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	689212
48	1,5-diphenyl-3-methylthio-1,2,4-triazole	072234-23-2	-	-	-	-	-	-	-	-	-	-	-	-	-	1176081	-
49	1,8-cineole	000470-82-6	-	-	-	11323	-	-	-	-	-	-	-	-	-	-	-
50	1,8-epoxy-p-menth-2-ene	092760-25-3	-	-	-	-	-	-	-	-	-	-	-	-	1201022	-	-
51	10-methoxy-3.alpha.-4.alpha.-epoxy-carane	999135-96-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52	11-beta-11-ethenyl-21-chloro-17.alpha.,20z)-19-norpregna-1,3,5(10),20	999591-48-1	24363	-	-	-	-	-	-	-	-	-	28287	-	-	614317	2263555
53	11-dodecen-1-ol trifluoroacetate	128792-46-1	-	-	-	-	-	-	-	-	-	-	-	-	-	1891255	-
54	12-nonylphenyl-3,6,9,12-tetraoxadodecanol, mix of isomers	027176-97-2	-	-	-	-	-	-	24691	-	-	-	-	-	-	-	4297791
55	13-tetradec-11-yn-1-ol	999203-20-2	-	-	-	-	-	-	-	-	-	-	-	-	4237881	-	-
56	14-beta-h-pregna	999427-17-9	-	-	-	-	-	-	-	-	-	-	-	-	967910	-	-
57	15-crown-5	033100-27-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	425208
58	1-allyl-2,8-dimethoxy-9h-carbazole	103763-37-7	-	-	391634	-	-	-	-	-	-	-	-	-	-	-	-
59	1-azido-2-(propenyl)benzene	999084-70-6	-	-	-	-	-	-	-	17303	-	-	-	-	-	-	-
60	1-bromo-3-(2-bromomethyl)-nonane	070308-49-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	1-butanol, 2-ethyl-	000097-95-0	-	-	-	-	-	-	-	-	8110	-	-	-	618323	-	-
62	1-butanol, 3-methyl-, (impure)	000123-51-3	-	-	-	-	-	-	37980	-	-	-	-	-	-	-	-
63	1-butylpentyl trifluoromethanesulfonate	999390-94-8	-	-	-	-	2566	-	-	-	-	-	-	-	-	-	-
64	1-cyclopropyl-2-undecen-1-one	999203-30-7	-	-	-	-	-	-	-	-	-	-	-	-	-	13509421	-
65	1-dimethyloctylsilyloctadecane	999706-53-0	-	-	-	-	-	-	-	-	-	8159	-	-	-	-	-
66	1-dodecene	000112-41-4	-	-	-	-	-	-	-	-	-	-	-	-	383398	-	-
67	1-ethanol, 2-[(3,5-dinitrophenyl)thio]-	999201-09-9	10467	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68	1-ethyl-2-pyrazoline	999988-98-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	564328
69	1-fluorooxonane	000463-18-3	-	-	-	-	-	-	-	-	-	-	-	-	310709	-	-
70	1-heptanol	000111-70-6	-	-	25801	56101	90639	23015	125555	-	-	-	-	-	-	-	-
71	1-heptanol, 2-propyl-	010042-59-8	-	-	-	16027	-	-	9052	-	-	-	-	-	-	-	-
72	1-heptene	000592-76-7	-	8036	-	-	-	-	-	-	-	-	-	-	-	-	-
73	1-heptene, 6-methyl-	005026-76-6	-	-	-	-	16834	-	-	-	-	-	-	-	-	-	-
74	1-hexacosanol	000506-52-5	-	-	-	-	-	-	19616	-	-	-	-	-	-	-	-
75	1-hexanol	000111-27-3	-	-	-	-	10631	-	20067	-	-	-	-	-	-	-	-
76	1-hexanol, 2-ethyl-	000104-76-7	-	-	-	-	57738	91897	88107	82083	80712	164572	179766	-	-	-	-
77	1-hexen-3-one	001629-60-3	58105	44437	-	762532	81340	57738	92239	-	-	-	-	-	-	-	-
78	1-hexene, 3,4-dimethyl-	016745-94-1	-	-	-	-	-	-	-	-	-	-	-	-	-	534443	-
79	1-hexene, 3-methyl-	003404-61-3	-	-	-	61962	-	-	-	-	-	-	-	-	-	-	-
80	1h-trindene, 2,3,4,5,6,7,8,9-octahydro-1,4,4,9,9-hexamethyl-	055682-87-6	-	-	-	-	-	-	-	-	92831	-	-	-	-	-	-
81	1-hydroxy-4,4-dimethylcyclohexanecarbonitrile	999072-99-4	-	-	32924	-	-	-	-	-	-	-	-	-	-	-	-
82	1-hydroxyundecan-10-one	999145-50-9	-	25643	-	-	-	-	-	-	-	-	11021	-	-	-	-
83	1-iodo-2-methylundecane	073105-67-6	-	-	-	-	-	-	235243	-	-	-	-	-	-	-	-
84	1-iodoundecane	004082-44-4	-	-	-	-	4915	-	-	-	-	-	-	-	-	-	-
85	1-methoxy-1,3-cyclohexadiene	002161-90-2	-	-	-	-	-	-	-	-	-	-	-	-	1182935	-	-
86	1-methoxy-4-(phenylethynyl)benzene	999203-49-2	-	-	-	-	-	-	-	-	114739	-	-	-	-	-	-
87	1-methyldecahydronaphthalene	002958-75-0	-	-	-	-	-	-	-	-	-	-	-	-	798374	-	-
88	1-nonanol	000143-08-8	-	-	-	-	-	48013	-	-	-	-	-	-	-	-	-
89	1-octanol	000111-87-5	-	-	-	-	88362	104638	125351	-	-	-	13371	-	-	-	-
90	1-octanol, 2-butyl-	003913-02-8	-	-	-	-	-	7679	-	-	-	-	-	-	-	-	-
91	1-octen-3-ol	053907-72-5	-	-	35653	35069	30426	-	343264	-	-	-	-	-	-	-	-

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