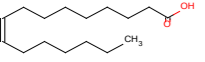
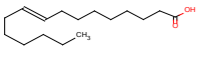
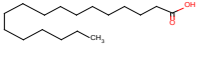
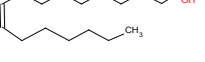
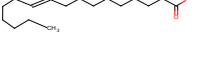
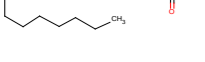
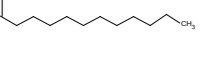
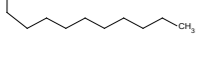
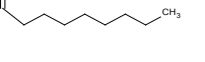
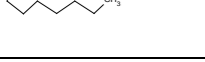
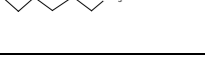
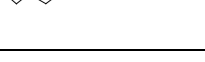
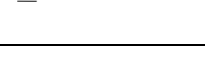
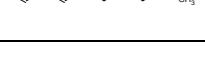
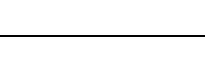
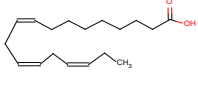
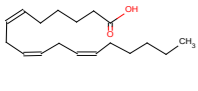
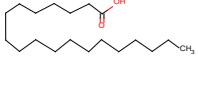
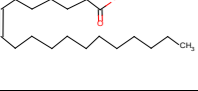
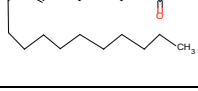
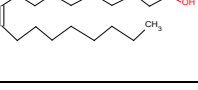
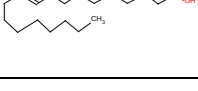
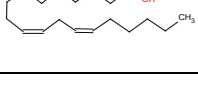
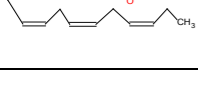
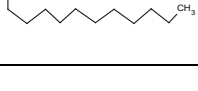
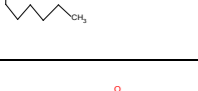

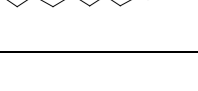
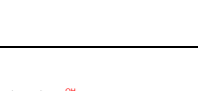
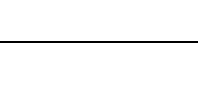
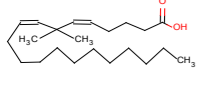
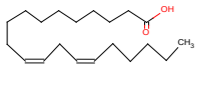
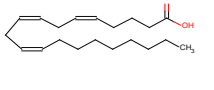
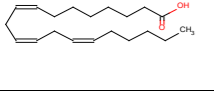
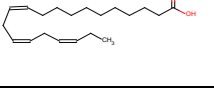
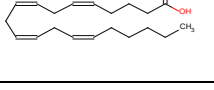
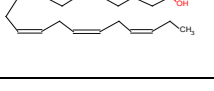
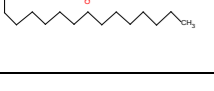
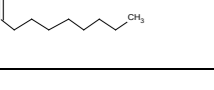
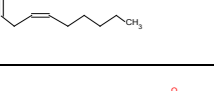
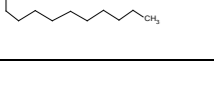
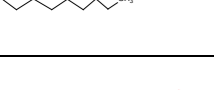
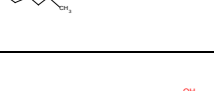
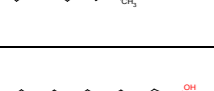
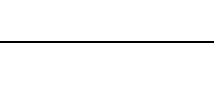
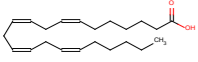
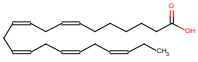
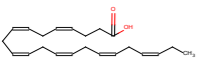
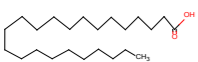
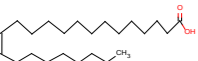
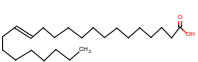

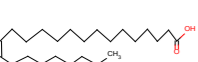


Structure	SMILES	IUPAC name	Name	MW	Plate description	GAS	Catalog number	Concentration	Solvent	Plate part number
	<chem>CCCCCCCCC(O)=O</chem>	decanoic acid	Decanoic acid	172.3	Fatty Acid Library	334-48-5	BL-135	10mM	DMSO	2803
	<chem>CCCCCCCCC(O)=O</chem>	undecanoic acid	Undecanoic acid	186.3	Fatty Acid Library	112-37-8	BL-136	10mM	DMSO	2803
	<chem>OC(=O)CCCCCCCC=C</chem>	undec-10-enoic acid	10-Undecenoic acid	184.3	Fatty Acid Library	112-38-9	BL-096	10mM	DMSO	2803
	<chem>CCCCCCCCC(O)=O</chem>	dodecanoic acid	Dodecanoic acid	200.3	Fatty Acid Library	143-07-7	BL-137	10mM	DMSO	2803
	<chem>OC(=O)CCCCCCCC=C</chem>	dodec-11-enoic acid	11-Dodecenoic acid	198.3	Fatty Acid Library	65423-25-8	BL-097	10mM	DMSO	2803
	<chem>CCCCCCCCC(O)=O</chem>	tridecanoic acid	Tridecanoic acid	214.3	Fatty Acid Library	638-53-9	BL-138	10mM	DMSO	2803
	<chem>COCCCCCCCCC(O)=O</chem>	12-methoxydodecanoic acid	12-Methoxydodecanoic acid	230.3	Fatty Acid Library	92169-28-3	G-234	10mM	DMSO	2803
	<chem>OC(=O)CCCCCCCC=C</chem>	tridec-12-enoic acid	12-Tridecenoic acid	212.3	Fatty Acid Library	6006-06-0	BL-098	10mM	DMSO	2803
	<chem>CCCCCCCCC(O)=O</chem>	tetradecanoic acid	Tetradecanoic acid	228.4	Fatty Acid Library	544-63-8	BL-139	10mM	DMSO	2803
	<chem>CCCC=C/CCCCC(O)=O</chem>	(9Z)-tetradec-9-enoic acid	9(Z)-Tetradecenoic acid	226.4	Fatty Acid Library	544-64-9	BL-099	10mM	DMSO	2803
	<chem>CCCC=C\CCCCC(O)=O</chem>	(9E)-tetradec-9-enoic acid	9(E)-Tetradecenoic acid	226.4	Fatty Acid Library	544-64-9	BL-100	10mM	DMSO	2803
	<chem>CCCCCCCCC(O)=O</chem>	pentadecanoic acid	Pentadecanoic acid	242.4	Fatty Acid Library	1002-84-2	BL-140	10mM	DMSO	2803
	<chem>CCCC=C/CCCCC(O)=O</chem>	(10Z)-pentadec-10-enoic acid	10(Z)-Pentadecenoic acid	240.4	Fatty Acid Library	84743-29-3	BL-101	10mM	DMSO	2803
	<chem>CCCC=C\CCCCC(O)=O</chem>	(10E)-pentadec-10-enoic acid	10(E)-Pentadecenoic acid	240.4	Fatty Acid Library	321744-58-5	BL-102	10mM	DMSO	2803
	<chem>CCCCCCCCC(O)=O</chem>	hexadecanoic acid	Hexadecanoic acid	256.4	Fatty Acid Library	57-10-3	BL-141	10mM	DMSO	2803

Structure	SMILES	IUPAC name	Name	MW	Plate description	CAS	Catalog number	Concentration	Solvent	Plate part number
	<chem>CCCCC\C=C/CCCCCCC(O)=O</chem>	(9Z)-hexadec-9-enoic acid	9(Z)-Hexadecenoic acid	254.4	Fatty Acid Library	373-49-9	BL-103	10mM	DMSO	2803
	<chem>CCCCC\C=C\CCCCCCC(O)=O</chem>	(9E)-hexadec-9-enoic acid	9(E)-Hexadecenoic acid	254.4	Fatty Acid Library	10030-73-6	BL-104	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCC(O)=O</chem>	heptadecanoic acid	Heptadecanoic acid	270.5	Fatty Acid Library	506-12-7	BL-142	10mM	DMSO	2803
	<chem>CCCCC\C=C/CCCCCCCC(O)=O</chem>	(10Z)-heptadec-10-enoic acid	10(Z)-Heptadecenoic acid	268.4	Fatty Acid Library	29743-97-3	BL-105	10mM	DMSO	2803
	<chem>CCCCC\C=C\CCCCCCCC(O)=O</chem>	(10E)-heptadec-10-enoic acid	10(E)-Heptadecenoic acid	268.4	Fatty Acid Library	126761-43-1	BL-106	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCC(O)=O</chem>	octadecanoic acid	Octadecanoic acid	284.5	Fatty Acid Library	57-11-4	BL-143	10mM	DMSO	2803
	<chem>CCCCCCCCC\C=C/CCCC(O)=O</chem>	(6Z)-octadec-6-enoic acid	6(Z)-Octadecenoic acid	282.5	Fatty Acid Library	593-39-5	BL-107	10mM	DMSO	2803
	<chem>CCCCCCCCC\C=C\CCCC(O)=O</chem>	(6E)-octadec-6-enoic acid	6(E)-Octadecenoic acid	282.5	Fatty Acid Library	593-40-8	BL-108	10mM	DMSO	2803
	<chem>CCCCCCC\C=C/CCCCCCC(O)=O</chem>	(9Z)-octadec-9-enoic acid	9(Z)-Octadecenoic acid	282.5	Fatty Acid Library	112-80-1	BL-109	10mM	DMSO	2803
	<chem>CCCCCCC\C=C\CCCCCCC(O)=O</chem>	(9E)-octadec-9-enoic acid	9(E)-Octadecenoic acid	282.5	Fatty Acid Library	112-79-8	BL-110	10mM	DMSO	2803
	<chem>CCCCC\C=C/CCCCCCCC(O)=O</chem>	(11Z)-octadec-11-enoic acid	11(Z)-Octadecenoic acid	282.5	Fatty Acid Library	506-17-2	BL-111	10mM	DMSO	2803
	<chem>CCCCC\C=C\CCCCCCCC(O)=O</chem>	(11E)-octadec-11-enoic acid	11(E)-Octadecenoic acid	282.5	Fatty Acid Library	693-72-1	BL-112	10mM	#N/A	2803
	<chem>CCCCC\C=C/C=C\CCCCCCC(O)=O</chem>	(9Z,11Z)-octadeca-9,11-dienoic acid	9(Z), 11(Z)-octadecadienoic acid	280.4	Fatty Acid Library	60-33-3	FA-014	10mM	DMSO	2803
	<chem>CCCCC\C=C/C=C/CCCCCCC(O)=O</chem>	(9Z,11E)-octadeca-9,11-dienoic acid	(9Z,11E)-Octadecadienoic acid	280.4	Fatty Acid Library	2540-56-9	BL-119	10mM	DMSO	2803
	<chem>CCCCC\C=C\C=C\CCCCCCC(O)=O</chem>	(9E,12E)-octadeca-9,12-dienoic acid	9(E),12(E)-Octadecadienoic acid	280.4	Fatty Acid Library		BL-118	10mM	DMSO	2803

Structure	SMILES	IUPAC name	Name	MW	Plate description	CAS	Catalog number	Concentration	Solvent	Plate part number
	<chem>CC\C=C/C\C=C/C\C=C/CCCCCCC(O)=O</chem>	(9Z,12Z,15Z)-octadeca-9,12,15-trienoic acid	9(Z), 12(Z), 15(Z)-Octadecatrienoic Acid	278.4	Fatty Acid Library	463-40-1	FA-005	10mM	DMSO	2803
	<chem>CCCCC\C=C/C\C=C/C\C=C/CCCC(O)=O</chem>	(6Z,9Z,12Z)-octadeca-6,9,12-trienoic acid	6(Z), 9(Z), 12(Z)-Octadecatrienoic Acid	278.4	Fatty Acid Library	506-26-3	FA-006	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCC(O)=O</chem>	nonadecanoic acid	Nonadecanoic acid	298.5	Fatty Acid Library	646-30-0	BL-144	10mM	DMSO	2803
	<chem>CCCCCCCCC\C=C/CCCC(O)=O</chem>	(7Z)-nonadec-7-enoic acid	7(Z)-Nonadecenoic acid	296.5	Fatty Acid Library		BL-113	10mM	DMSO	2803
	<chem>CCCCCCCCC\C=C\CCCC(O)=O</chem>	(7E)-nonadec-7-enoic acid	7(E)-Nonadecenoic acid	296.5	Fatty Acid Library		BL-114	10mM	DMSO	2803
	<chem>CCCCCCC\C=C/CCCCCCCC(O)=O</chem>	(10Z)-nonadec-10-enoic acid	10(Z)-Nonadecenoic acid	296.5	Fatty Acid Library	73033-09-7	BL-115	10mM	DMSO	2803
	<chem>CCCCCCC\C=C\CCCCCCCC(O)=O</chem>	(10E)-nonadec-10-enoic acid	10(E)-Nonadecenoic acid	296.5	Fatty Acid Library		BL-116	10mM	DMSO	2803
	<chem>CCCCC\C=C/C\C=C/CCCCCCCC(O)=O</chem>	(10Z,13Z)-nonadeca-10,13-dienoic acid	10(Z),13(Z)-Nonadecadienoic acid	294.5	Fatty Acid Library		BL-117	10mM	DMSO	2803
	<chem>CC\C=C/C\C=C/C\C=C/C\C=C/CCCC(O)=O</chem>	(6Z,9Z,12Z,15Z)-octadeca-6,9,12,15-tetraenoic acid	6(Z), 9(Z), 12(Z), 15(Z)-Octadecatetraenoic acid	276.4	Fatty Acid Library	115610-41-8	BL-134	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCC(O)=O</chem>	icosanoic acid	Eicosanoic acid	312.5	Fatty Acid Library	506-30-9	BL-145	10mM	DMSO	2803
	<chem>CCCCCCC\C=C\CCCCCCCC(O)=O</chem>	(11E)-icos-11-enoic acid	11(E)-Eicosenoic acid	310.5	Fatty Acid Library	69119-90-0	BL-120	10mM	DMSO	2803
	<chem>CCCCCCCCC\C=C/CCCC(O)=O</chem>	(8Z)-icos-8-enoic acid	8(Z)-Eicosenoic acid	310.5	Fatty Acid Library	76261-96-6	BL-121	10mM	DMSO	2803
	<chem>CCCCCCC\C=C/CCCCCCCC(O)=O</chem>	(11Z)-icos-11-enoic acid	11(Z)-Eicosenoic acid	310.5	Fatty Acid Library	5561-99-9	BL-122	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCC\C=C/CCCC(O)=O</chem>	(5Z)-icos-5-enoic acid	5(Z)-Eicosenoic acid	310.5	Fatty Acid Library	7050-07-09	BL-123	10mM	DMSO	2803
	<chem>CCCCCCCCC\C=C/C\C=C/CCCC(O)=O</chem>	(5Z,8Z)-icos-5,8-dienoic acid	5(Z), 8(Z)-Eicosadienoic acid	308.5	Fatty Acid Library		FA-024	10mM	DMSO	2803

Structure	SMILES	IUPAC name	Name	MW	Plate description	CAS	Catalog number	Concentration	Solvent	Plate part number
	<chem>CCCCCCCCC=C/C(C)(C)C=CCCC(=O)O</chem>	(5Z,8Z)-7,7-dimethylicosadienoic acid	6(Z),8(Z)-7Dimethyleicosadienoic acid	336.6	Fatty Acid Library	89560-01-0	EI-112	10mM	DMSO	2803
	<chem>CCCCC=C/C\C=C/CCCCCCCCC(=O)O</chem>	(11Z,14Z)-icosa-11,14-dienoic acid	11(Z), 14(Z)-Eicosadienoic acid	308.5	Fatty Acid Library	2091-39-6	FA-007	10mM	DMSO	2803
	<chem>CCCCCCC=C/C\C=C/C\C=C/CCCC(=O)O</chem>	(5Z,8Z,11Z)-icosa-5,8,11-trienoic acid	5(Z), 8(Z), 11(Z)-Eicosatrienoic Acid	306.5	Fatty Acid Library	20590-32-3	FA-004	10mM	DMSO	2803
	<chem>CCCCC=C/C\C=C/C\C=C/CCCCC(=O)O</chem>	(8Z,11Z,14Z)-icosa-8,11,14-trienoic acid	8(Z), 11(Z), 14(Z)-Eicosatrienoic Acid	306.5	Fatty Acid Library	1783-84-2	FA-009	10mM	DMSO	2803
	<chem>CC\C=C/C\C=C/C\C=C/CCCCCCCCC(=O)O</chem>	(11Z,14Z,17Z)-icosa-11,14,17-trienoic acid	11(Z), 14(Z), 17(Z)-Eicosatrienoic Acid	306.5	Fatty Acid Library	2091-27-2	FA-008	10mM	DMSO	2803
	<chem>CCCCC=C/C\C=C/C\C=C/C\C=C/CCCC(=O)O</chem>	(5Z,8Z,11Z,14Z)-icosa-5,8,11,14-tetraenoic acid	5(Z), 8(Z), 11(Z), 14(Z)-Eicosatetraenoic Acid	304.5	Fatty Acid Library	506-32-1	FA-003	10mM	DMSO	2803
	<chem>CC\C=C/C\C=C/C\C=C/C\C=C/C\C=C/CCCC(=O)O</chem>	(5Z,8Z,11Z,14Z,17Z)-icosa-5,8,11,14,17-pentaenoic acid	5(Z), 8(Z), 11(Z), 14(Z), 17(Z)-Eicosapentaenoic acid	302.5	Fatty Acid Library	10417-94-4	FA-001	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCCCCCC(=O)O</chem>	heneicosanoic acid	Heneicosanoic acid	326.6	Fatty Acid Library	2363-71-5	BL-146	10mM	DMSO	2803
	<chem>CCCCCCCCC=C/CCCCCCCCCCC(=O)O</chem>	(12Z)-heneicos-12-enoic acid	12(Z) Heneicosenoic acid	324.5	Fatty Acid Library		BL-129	10mM	DMSO	2803
	<chem>CCCCC=C/C\C=C/CCCCCCCCCCC(=O)O</chem>	(12Z,15Z)-heneicos-12,15-dienoic acid	12(Z), 15(Z)-Heneicosadienoic acid	322.5	Fatty Acid Library		BL-130	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCCCCCCC(=O)O</chem>	docosanoic acid	Docosanoic acid	340.6	Fatty Acid Library	112-85-6	BL-147	10mM	DMSO	2803
	<chem>CCCCCCCCC=C/CCCCCCCCCCC(=O)O</chem>	(13Z)-docos-13-enoic acid	13(Z)-Docosenoic acid	338.6	Fatty Acid Library	112-86-7	BL-125	10mM	DMSO	2803
	<chem>CCCCCCCCC=C\CCCCCCCCCCC(=O)O</chem>	(13E)-docos-13-enoic acid	13(E)-Docosenoic acid	338.6	Fatty Acid Library	506-33-2	BL-126	10mM	DMSO	2803
	<chem>CCCCC=C/C\C=C/CCCCCCCCCCC(=O)O</chem>	(13Z,16Z)-docosa-13,16-dienoic acid	13(Z),16(Z)-Docosadienoic acid	336.6	Fatty Acid Library	17735-98-7	BL-127	10mM	DMSO	2803
	<chem>CC\C=C/C\C=C/C\C=C/CCCCCCCCCCC(=O)O</chem>	(13Z,16Z,19Z)-docosa-13,16,19-trienoic acid	13(Z), 16(Z), 19(Z)-Docosatrienoic acid	334.5	Fatty Acid Library	28845-86-5	FA-010	10mM	DMSO	2803

Structure	SMILES	IUPAC name	Name	MW	Plate description	CAS	Catalog number	Concentration	Solvent	Plate part number
	<chem>CCCCC\C=C/C\C=C/C\C=C/C\C=C/C/CCCCC(O)=O</chem>	(7Z,10Z,13Z,16Z)-docosa-7,10,13,16-tetraenoic acid	7(Z), 10(Z), 13(Z), 16(Z)-Ocosatetraenoic Acid	332.5	Fatty Acid Library	28874-58-0	FA-011	10mM	DMSO	2803
	<chem>CC\C=C/C\C=C/C\C=C/C\C=C/C\C=C/C/CCCCC(O)=O</chem>	(7Z,10Z,13Z,16Z,19Z)-docosa-7,10,13,16,19-pentaenoic acid	7(Z), 10(Z), 13(Z), 16(Z), 19(Z)-Docosapentaenoic acid	330.5	Fatty Acid Library	2234-74-4	FA-012	10mM	DMSO	2803
	<chem>CC\C=C/C\C=C/C\C=C/C\C=C/C\C=C/C/CCC(O)=O</chem>	(4Z,7Z,10Z,13Z,16Z,19Z)-docosa-4,7,10,13,16,19-hexaenoic acid	4(Z), 7(Z), 10(Z), 13(Z), 16(Z), 19(Z)-Docosahexaenoic acid	328.5	Fatty Acid Library	6217-54-5	FA-002	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCCCCCCC(O)=O</chem>	tricosanoic acid	Tricosanoic acid	354.6	Fatty Acid Library	2433-96-7	BL-148	10mM	DMSO	2803
	<chem>CCCCCCC\C=C/CCCCCCCCCCCCC(O)=O</chem>	(14Z)-tricos-14-enoic acid	14(Z)-Tricosenoic acid	352.6	Fatty Acid Library		BL-131	10mM	DMSO	2803
	<chem>CCCCCCC\C=C\CCCCCCCCCCCCC(O)=O</chem>	(14E)-tricos-14-enoic acid	14(E)-Tricosenoic acid	352.6	Fatty Acid Library		BL-132	10mM	DMSO	2803
	<chem>CCCCCCCCCCCCCCCCCCCCC(O)=O</chem>	tetracosanoic acid	Tetracosanoic acid	368.6	Fatty Acid Library	557-59-5	BL-149	10mM	DMSO	2803
	<chem>CCCCCCC\C=C/CCCCCCCCCCCCC(O)=O</chem>	(15Z)-tetracos-15-enoic acid	15(Z)-Tetracosenoic acid	366.6	Fatty Acid Library	506-37-6	BL-133	10mM	DMSO	2803