

Compound index

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A					
ABP688, [H-3]	2009	52	12	512-513	10.1002/jlcrt.1665
Aliphatic aldehydes, [carbonyl-H-2(1)]	2010	53	8	556-558	10.1002/jlcrt.1759
Ambroxol, [C-14] and [H-2(11)]	2010	53	1	15-23	10.1002/jlcrt.1694
2-Aminobenzoic acid, [carboxyl-C-14]	2009	52	11	453-456	10.1002/jlcrt.1658
2-Aminobenzonitrile, [cyano-C-14]	2009	52	11	453-456	10.1002/jlcrt.1658
4-Amino-2-(3-cyanophenyl)-quinazoline, [4-C-14]	2009	52	11	453-456	10.1002/jlcrt.1658
2-Amino-3,5-dibromobenzoic acid, [C-13]	2010	53	1	15-23	10.1002/jlcrt.1694
2-Amino-3,4,6-dichloro-pyrimidine, [2,4,5,6-C-13(4)]	2009	52	11	485-489	10.1002/jlcrt.1664
2-Amino-3-(4-fluoromethyl)-phenylpropionic acid, [F-18]	2010	53	2	58-62	10.1002/jlcrt.1701
Aminoguanidine bicarbonate, [C-14(1)]	2010	53	5-6	257	10.1002/jlcrt.1761
2-Amino-3-(4-fluorophenyl)-phenylpropionic acid, [F-18(1)]	2009	52	11	453-456	10.1002/jlcrt.1658
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4-Amino-2-(2-thiophenyl)-quinazoline, [4-C-14]	2010	53	2	53-57	10.1002/jlcrt.1699
(S)-(+)-Amphetamine, [3',5'-H-3(2)]	2009	52	11	457-462	10.1002/jlcrt.1659
B					
Benzyl acetate, [carbonyl-C-11]	2010	53	8	548-551	10.1002/jlcrt.1779
Benzyl fluoride, [F-18]	2010	53	1	24-30	10.1002/jlcrt.1695
3-Benzyl-quinazolin-4-one, [4-C-14]	2009	52	11	453-456	10.1002/jlcrt.1658
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BMS299897, [2',3',4'-H-3(3)]	2010	53	1	44-46	10.1002/jlcrt.1719
9-[(1,1,2,2,3,3-H-2(6))-Bromopropyl]-8-(6-iodobenzo[d][1,3]dioxol-5-yliithio)-9H-purin-6-amine	2010	53	1	47-49	10.1002/jlcrt.1689
t-Butylamine, [N-15], hydrochloride	2010	53	4	183-185	10.1002/jlcrt.1747
C					
Capsaicin, [2,5,6-H-2(3)]	2009	52	13	563-565	10.1002/jlcrt.1678
(R)-4-2-(1-(4-Chloro-N-(2,5-difluorophenyl)-phenylsulfonamido)-ethyl)-5-fluorophenyl]butanoic acid, [2,3,4-H-3(3)], methyl ester	2010	53	1	44-46	10.1002/jlcrt.1719
4-(5-Chloro-2-hydroxyphenyl)-3-(2-hydroxyethyl)-6-(trifluoromethyl)-quinolin-2(1H)-one, [4-C-14(1)]	2010	53	3	130-139	10.1002/jlcrt.1740
[E]-8-Chloro-6-(2-fluorophenyl)-1-methyl-4H-benzof[flimido]1,5-allyl[1,4]diazepine, [C-14]	2009	52	10	419-421	10.1002/jlcrt.1620
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Chloromethyl methyl sulphide, [H-2(5)]	2009	52	10	435-442	10.1002/jlcrt.1652
2-Chloro-2-oxoacetate, [C-14], methyl ester as oxalyl chloride synthon	2009	52	13	549-552	10.1002/jlcrt.1673
3-(4-Chlorophenyl)-quinazolin-4-one, [4-C-14]	2009	52	11	453-456	10.1002/jlcrt.1658
6-[S]-{(4-Chlorophenyl)-(1 <i>H</i>)-1,2,4-triazol-1-yl)methyl]-1-(2-fluoroethyl)-1 <i>H</i> -benzotriazole, [F-18]	2010	53	4	169-171	10.1002/jlcrt.1742
5-[5-(2-Chloropyridin-4-yl)-5-trifluoromethyl-4,5-dihydroisoxazol-3-yl]-2-[1,2,4]triazol-1-yl-benzonitrile, [triazole-H-3(3)]	2010	53	1	50-51	10.1002/jlcrt.1700
Cinaciguat, [H-3], {[C-13];[N-15]}, or [C-14]	2010	53	3	130-139	10.1002/jlcrt.1738
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1-Cyanobenzotriazole, [1-C-14]	2010	53	5-6	247	10.1002/jlcrt.1761
4-[C-13]-Cyano-benzoic acid, methyl ester	2010	53	3	130-139	10.1002/jlcrt.1738
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4-(3-Cyclopropyl)-1-{{[H-2(5)]-methanesulfonylmethyl}-5-methyl-1-H-pyrazol-4-yl}oxy-{{[H-2(8)]-2,6-dimethylbenzonitrile}}	2009	52	10	435-442	10.1002/jlcr.1652
4-(3-Cyclopropyl)-1-{{[H-2(5)]-methanethiomethyl}-5-methyl-1H-pyrazol-4-yl}oxy-{{[H-2(8)]-2,6-dimethylbenzonitrile}}	2009	52	10	435-442	10.1002/jlcr.1652
11-Cyclopropyl-4-methyl-H-dipyrido[3,2-b:2',3'-e][1,4]-diazepin-6(1H)-one, [7-H-21]	2010	53	2	81-84	10.1002/jlcr.1721
4-(3-Cyclopropyl-5-methyl-1H-pyrazol-4-yl)oxy-{{[H-2(8)]-2,6-dimethylbenzonitrile}}	2009	52	10	435-442	10.1002/jlcr.1652
D					
Daidzein, [2,3:4-C-13(3)]	2010	53	3	95-103	10.1002/jlcr.1732
2,4-Dibenzoyloxyacetophenone, [1',2'-C-13(2)]	2010	53	3	95-103	10.1002/jlcr.1732
3,5-Dibromoanthranilic acid, [C-13(7)]	2010	53	1	15-23	10.1002/jlcr.1694
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R-(±)-2-{1'-(2,6-Dichlorophenoxy)ethyl}-2-imidazoline, [4,4,5-H-2(4)], and HCl salt	2009	52	10	431-434	10.1002/jlcr.1655
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4',7-Dimethoxyisoflavone, [2',3',4'-C-13(2)]	2010	53	3	95-103	10.1002/jlcr.1732
4-[2-(4,6-Dimethoxypyrimidin-2-yl)oxy]-{[2,3,4,5,6-H-2(5)]-benzyl}-amino-benzoate, propyl ester	2010	53	4	192-197	10.1002/jlcr.1749
4-{1-(3,3-Dimethyl-2-oxobutyl)-6-methoxy-1H-indazol-3-yl}-carbonyl)-benzaldehyde, [carboxyl-14]	2010	53	7	511-516	10.1002/jlcr.1755
4-{1-(3,3-Dimethyl-2-oxobutyl)-6-methoxy-1H-indazol-3-yl}-carbonyl)-benzoic acid, [carboxyl-14]	2010	53	7	511-516	10.1002/jlcr.1755
4-{1-(3,3-Dimethyl-2-oxobutyl)-6-methoxy-1H-indazol-3-yl}-carbonyl)-phenyl-[{C-14]-methyl} dihydrogen phosphate	2010	53	7	511-516	10.1002/jlcr.1755
Dimethyltitanocene, [C-14]	2009	52	12	514-517	10.1002/jlcr.1667
5,7-Dimethyl-1,2,4-triazolo[1,5-a]-pyrimidine-2-carboxyaldehyde, [C-14(1)]	2010	53	5-6	257	10.1102/jlcr.1761
E					
Entecavir, [C-13(4)]	2009	52	11	485-489	10.1102/jlcr.1664
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7-Ethyl-10-hydroxy-camptotheacin, [C-11]	2010	53	4	178-182	10.1002/jlcr.1746
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4-Fluorobenzamide, N-2-{1-(5-benzo-1,4-dioxanyl)-4-piperazinylethyl}, [F-18]	2010	53	5-6	236	10.1002/jlcr.1761
4-Fluorobenzoic acid, [F-18]	2010	53	4	186-191	10.1002/jlcr.1748
4-Fluorobenzylamine, [F-18]	2010	53	7	517-520	10.1002/jlcr.1778
N-[4-(4-Fluorobenzyl)piperidin-1-yl]-N-[2-[C-11]-oxo-1,3-dihydro-benzimidazo-5-yl]oxamide	2010	53	2	63-67	10.1002/jlcr.1702
7-{2-[2-Fluoroethoxy]-ethoxy}-1-9H-à-carboline, [F-18]	2010	53	4	169-171	10.1002/jlcr.1742
2-(1'-{6-[[2-Fluoroethyl]-methyl-amino]-2-naphthyl}-ethylidene)-malononitrile, [F-18]	2010	53	4	208-212	10.1002/jlcr.1745
5-[Fluoroethyl]-1-[2-(4-methylpiperazin-1-yl)acetyl]-5,11-dihydrobenzod[e]pyridindol[3,2- <i>b</i>][1,4]-diazepin-6-one, [F-18]	2009	52	14	576-579	10.1002/jlcr.1687
2-Fluoroethyl 1-[(1 <i>R</i>)-1-phenylethyl]-1 <i>H</i> -imidazole-5-carboxylate, [F-18]	2010	53	4	169-171	10.1002/jlcr.1742
<i>N</i> ⁵ -(2-Fluoroethyl)-Pirenzapine and metabolite, [F-18]	2009	52	14	576-579	10.1002/jlcr.1687

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2-[2'-(3'-Fluoropropoxy)-(4'-aminophenyl)-1,3-benzothiazole, [F-18]	2009	52	11	473–481	10.1102/jlcr.1662
6-(3"-Fluoropropoxy)-2-(4'-aminophenyl)-1,3-benzothiazole, [F-18]	2009	52	11	473–481	10.1102/jlcr.1662
FMAU and FEAU, [F-18], automated syntheses	2009	52	13	553–558	10.1002/jlcr.1672
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G					
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Genistein, [2,3,4-C-13(3)]	2010	53	3	95–103	10.1002/jlcr.1732
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H					
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2-Hydroxy-4,6-dimethoxyacetophenone, [1',2'-C-13(2)]	2010	53	3	95–103	10.1002/jlcr.1732
(3R)-7-Hydroxy-N-(1S)-1-[(3R,4R)-4-(3-hydroxyphenyl)-3,4-dimethyl-1-piperidiny]-2-methylpropyl]-1,2,3,4-tetrahydrodroquinoline carboxamide	2009	52	12	518–519	10.1002/jlcr.1677
2-Hydroxy-4-methoxyacetophenone, [1',2'-C-13(2)]	2010	53	3	95–103	10.1002/jlcr.1732
1-[3-((4-Hydroxy-[C-14]-phenyl)-6-methoxy-1H-indazol-3-yl]-3,3-dimethylbutan-2-one	2010	53	7	511–516	10.1002/jlcr.1755
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[In-111], peptide labelling of KCCVSL with DOTA chelating agent	2009	52	14	583–590	10.1002/jlcr.1691
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1'-(4-Iodobenzyl)-3H-spiro[isobenzofuran-1,4'-piperidine], also Spiro-I, [I-125]	2010	53	9	569–574	10.1102/jlcr.1777
Iodomelphalan, [I-125]	2010	53	1	1–5	10.1002/jlcr.1698
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Isoflavones, [2,3,4-C-13(3)]	2010	53	3	95–103	10.1002/jlcr.1732
J,K,L					
R-Lofexidine, (±) and (+)	2009	52	10	431–434	10.1002/jlcr.1655
[177]-Lutetium/DOTA labelled Trastuzumab	2010	53	9	575–579	10.1002/jlcr.1780
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(S)-(+)-Methamphetamine, [2',6'-H-3(2)]	2009	52	11	457–462	10.1002/jlcr.1659
7-Methoxybenzofuran, [benzo-U-C-14]	2010	53	5–6	243	10.1002/jlcr.1761
(R,R)-4-Methoxyfenoterol, [2,4,6-H-3(3)]	2010	53	2	68–72	10.1002/jlcr.1703
1-Methoxymethyloxy-11-tetradecene, [13,13,14,14-H-2(5)]	2009	52	12	493–498	10.1102/jlcr.1666
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Methyl-(methyltrimethylsilyl)-titanocene, [C-14]	2009	52	12	514–517	10.1002/jlcr.1667
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Methyl 4-nitrobenzenesulfonate, [methyl-H-3] 3-((6-Methylpyridin-2-yl)-ethynyl)-cyclohex-2-enone O-([H-3] or [C-14])-methyl oxime	2009	52	12	512-513	10.1102/jlcr.1665
Metoprolol, [¹³ C-99m] labelled MK-0518, [¹⁸ F]	2009	52	12	512-513	10.1102/jlcr.1665
	2009	52	11	467-472	10.1102/jlcr.1661
	2010	53	7	517-520	10.1102/jlcr.1778
N					
NADPH, (<i>4R</i>)-[Ad-C-14; 4-H-2(1)] and (<i>4R</i>)-[Ad-H-3(1); 4-H-2(1)]	2009	52	11	463-466	10.1102/jlcr.1660
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Nitrogen, [¹⁵ N-13(1)], incorporation in legume root nodules	2010	53	9	592-597	10.1002/jlcr.1786
(2-, 4-, or 5-Nitroimidazole)-imino diacetic acid, [¹³ C-99m]-labelled Nonanal, [carbonyl-H-2(1)]	2010	53	8	535-542	10.1002/jlcr.1754
	2010	53	8	556-558	10.1002/jlcr.1759
O,P					
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3-Phenyl-quinazolin-4-one, [⁴ C-14]	2010	53	1	31-35	10.1002/jlcr.1696
Phosgene, [¹³ C-11]	2009	52	11	453-456	10.1002/jlcr.1658
(20S)-Protopanaxadiol, [³ H-3(1)]	2010	53	2	63-67	10.1002/jlcr.1702
Propionaldehyde, [³ C-11]	2009	52	11	482-484	10.1102/jlcr.1663
PU-H71, [¹ H-2(6)]	2010	53	4	178-182	10.1002/jlcr.1746
3-(3-Pyridinyl)-propionic acid, 2-fluoroethyl ester, [¹⁸ F-18]	2010	53	1	47-49	10.1002/jlcr.1689
1H-Pyrrole-2,3,5-tricarboxylic acid, [¹ N-15; 2,2-carboxyl]/3,3-carboxyl-C-13(4)]	2010	53	5-6	235	10.1002/jlcr.1761
	2010	53	2	73-77	10.1002/jlcr.1704
Q,R,S					
[Sm-153] complexes of DOTA analogues	2010	53	1	36-43	10.1002/jlcr.1697
N-Succinimidyl 4-fluorobenzoate, [¹⁸ F-18], automated synthesis	2010	53	8	543-547	10.1002/jlcr.1758
N-Succinimidyl 4-fluorobenzoate, [¹⁸ F-18], automated synthesis	2010	53	9	586-591	10.1002/jlcr.1785
T					
[¹³ C-99m]-labelled cysteine-modified fatty acids	2010	53	9	580-585	10.1002/jlcr.1784
[¹³ C-99m], difloxacin and pefloxacin complexes	2010	53	3	104-109	10.1002/jlcr.1734
[¹³ C-99m], camptothecin labelling with iminodiacetic acid	2009	52	14	580-582	10.1002/jlcr.1690
[¹³ C-99m], measure of impurity levels in labelled compounds	2009	52	13	538-542	10.1002/jlcr.1671
[¹³ C-99m], sparafloxacin complex	2009	52	10	415-418	10.1002/jlcr.1619
[¹³ C-99m]-labelled (2-, 4-, or 5-nitroimidazole)-iminodiacetic acid, 11-Tetradecanoic acid, [¹³ C-13,14,14-H-2(5)]	2010	53	8	535-542	10.1002/jlcr.1754
11-Tetradecan-1-ol, [¹³ C-13,14,14,H-2(5)]	2009	52	12	493-498	10.1102/jlcr.1666
[E] and [Z]-11-Tetradecenoic acid, [¹³ C-13,14,14,H-2(5)]	2009	52	12	493-498	10.1102/jlcr.1666
[E] and [Z]-11-Tetradecen-1-ol, [¹³ C-13,14,14,H-2(5)]	2009	52	12	493-498	10.1102/jlcr.1666
11-Tetradecen-1-ol, [¹³ C-13,14,14,H-2(5)]	2009	52	12	493-498	10.1102/jlcr.1666
(3S)-Tetrahydro-3-furanyl-(15,2R)-3-({{[2,3,5,6-H-2(4)]-aminophenyl}-sulfonyl})-2-methylpropylamino}-1-benzyl-2-(phosphonoxy)-propyl carbamate	2010	53	3	147-151	10.1002/jlcr.1741

Thalidomide, [N-13]	2010	53	2	53–57	10.1002/jlcr.1699
Tiagabine hydrochloride, [butene-H-2(5)]	2010	53	9	598–600	10.1002/jlcr.1787
2,4,6-Tribenzylxycetophenone, [^{1,2'} C-13(2)]	2010	53	3	95–103	10.1002/jlcr.1732
Tritiodebromination in a triazole system	2010	53	1	51–52	10.1002/jlcr.1700
U,V,W,X,Y,Z					
Vanillylamine, [¹ H-2], as hydrochloride	2009	52	13	563–565	10.1002/jlcr.1678
XEN-D0401, [⁴ C-14(1)]	2010	53	3	130–139	10.1002/jlcr.1740
Xenon difluoride, [F-18]	2010	53	5–6	237	10.1002/jlcr.1761