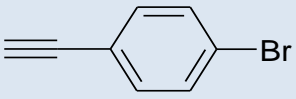
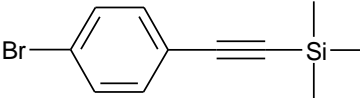
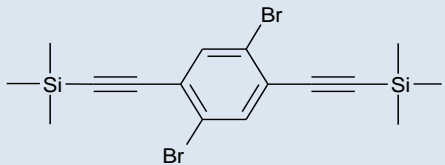
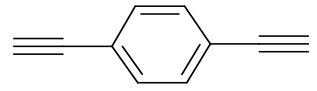
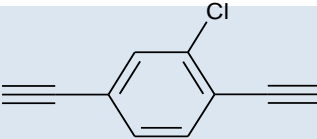
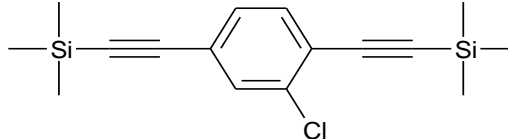
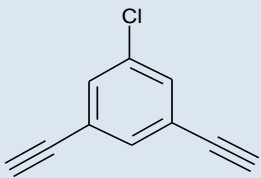
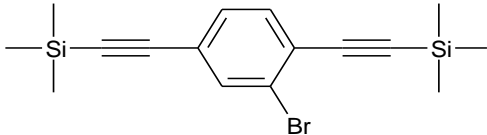
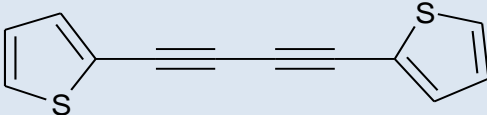
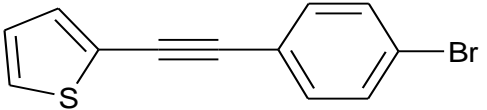
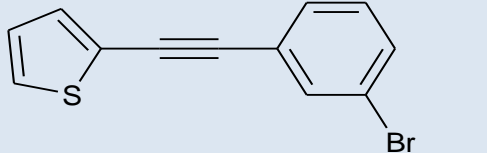
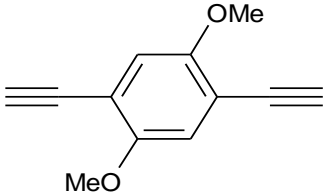
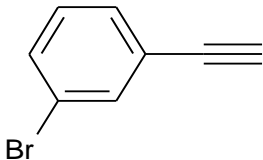
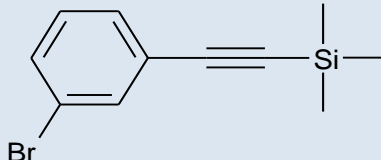
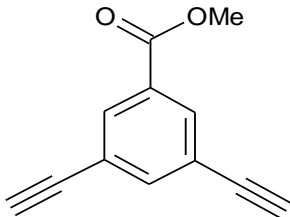
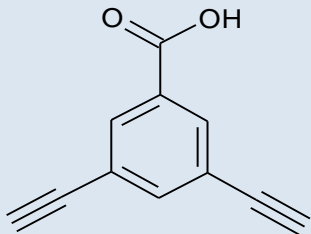
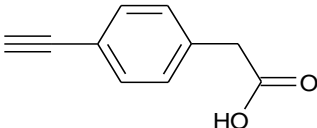
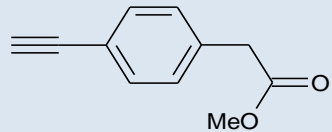
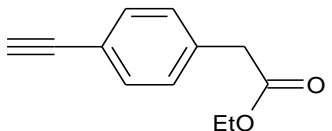
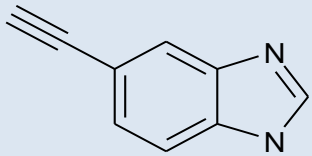
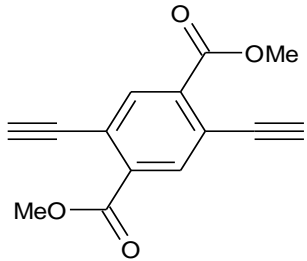
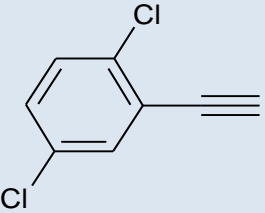


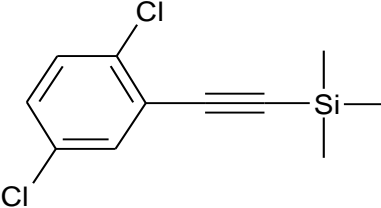
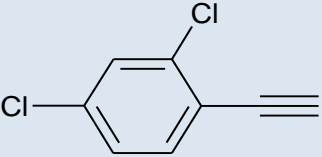
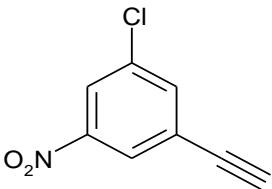
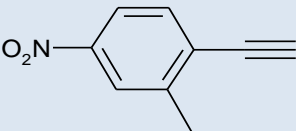
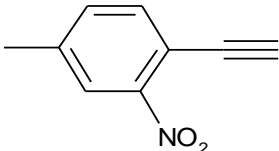
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
4-bromophenylacetylene		A001A	C <sub>8</sub> H <sub>5</sub> Br	766-96-1	1-ethynyl-4-bromobenzene	
1-bromo-4-[2-(trimethylsilyl)ethynyl]benzene		A001B	C <sub>11</sub> H <sub>13</sub> BrSi	16116-78-2	silane, [(4-bromophenyl)ethynyl] trimethyl-	(p-bromophenyl)ethynyl) trimethylsilane
1,4-dibromo-2,5-bis[2-(trimethylsilyl)ethynyl]benzene		A001C	C <sub>16</sub> H <sub>20</sub> Br <sub>2</sub> Si <sub>2</sub>	478190-79-3	Silane, [(2,5-dibromo-1,4-phenylene)di-2,1-ethynediyl]bis[trimethyl-	
1,4-diethynylbenzene		A003A	C <sub>10</sub> H <sub>6</sub>	935-14-8		
2-chloro-1,4-diethynylbenzene		A003B	C <sub>10</sub> H <sub>5</sub> Cl	45955-73-5		
2-chloro-1,4-bis[2-(trimethylsilyl)ethynyl]benzene		A003C	C <sub>16</sub> H <sub>21</sub> ClSi <sub>2</sub>	1146301-68-9		

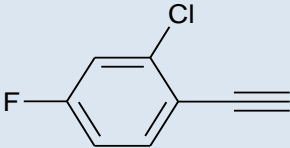
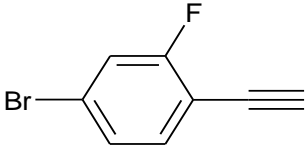
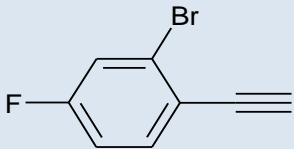
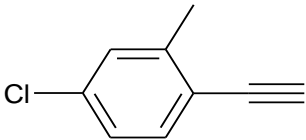
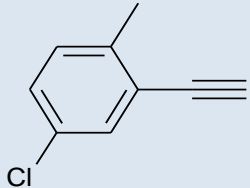
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1-chloro-3,5-diethynylbenzene		A003D	C <sub>10</sub> H <sub>5</sub> Cl			
2-bromo-1,4-bis[2-(trimethylsilyl)ethynyl]benzene		A004A	C <sub>16</sub> H <sub>21</sub> BrSi <sub>2</sub>	887603-49-8		
1,4-di(2-thienyl)-1,3-butadiyne		A008A	C <sub>12</sub> H <sub>6</sub> S <sub>2</sub>	16900-51-9		
2-[(4-bromophenyl)ethynyl]thiophene		A011A	C <sub>12</sub> H <sub>7</sub> BrS	311321-58-1		
2-[(3-bromophenyl)ethynyl]thiophene		A011B	C <sub>12</sub> H <sub>7</sub> BrS	473580-48-2		
1,4-diethynyl-2,5-dimethoxybenzene		A012A	C <sub>12</sub> H <sub>10</sub> O <sub>2</sub>	74029-40-6		

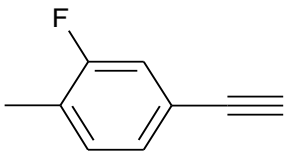
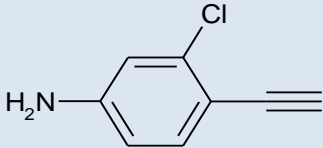
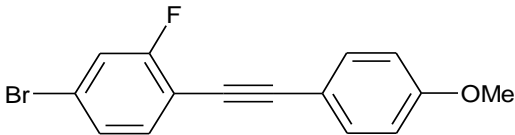
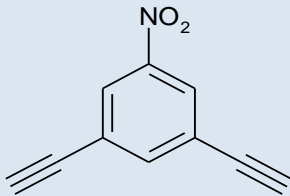
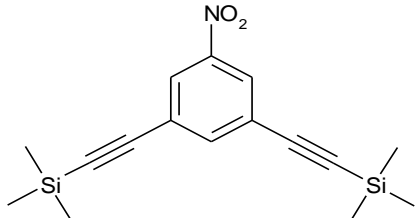
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1,4-dimethoxy-2,5-bis[2-(trimethylsilyl)ethynyl]benzene		A012B	C <sub>18</sub> H <sub>26</sub> O <sub>2</sub> Si <sub>2</sub>	294674-95-6	Silane, [(2,5-dimethoxy-1,4-phenylene)di-2,1-ethynediyl]bis[trimethyl-	hyl-
1,4-dibutoxy-2,5-diethynylbenzene		A012C	C <sub>18</sub> H <sub>22</sub> O <sub>2</sub>	128834-29-7	1,4-Diethynyl-2,5-bis(butoxy)benzene	
1,4-diethynyl-2,5-bis(hexyloxy)benzene		A012D	C <sub>22</sub> H <sub>30</sub> O <sub>2</sub>	128424-37-3	1,4-Bis(ethynyl)-2,5-bis(hexyloxy)benzene	
1,4-diethynyl-2,5-bis(octyloxy)benzene		A012E	C <sub>26</sub> H <sub>38</sub> O <sub>2</sub>	153033-27-3	1,4-Diethynyl-2,5-dioctyloxybenzene	
Benzene, 1,4-bis(octyloxy)-2,5-bis[2-(trimethylsilyl)ethynyl]-		A012F	C <sub>32</sub> H <sub>54</sub> O <sub>2</sub> Si <sub>2</sub>	173428-81-4	Silane, [[2,5-bis(octyloxy)-1,4-phenylene]di-2,1-ethynediyl]bis[trimethyl-	hyl-

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1-ethynyl-3-bromobenzene		A013A	C <sub>8</sub> H <sub>5</sub> Br	766-81-4	3-bromophenylacetylene	m-Bromophenylacetylene
1-bromo-3-[2-(trimethylsilyl)ethynyl]benzene		A013B	C <sub>11</sub> H <sub>13</sub> BrSi	3989-13-7	Silane, [(3-bromophenyl)ethynyl]trimethyl-	Silane, [(m-bromophenyl)ethynyl]trimethyl-
3,5-diethynylbenzoic acid methyl ester		A014A	C <sub>12</sub> H <sub>8</sub> O <sub>2</sub>	250288-94-9	methyl 3,5-diethynylbenzoate	
3,5-diethynylbenzoic acid		A014B	C <sub>11</sub> H <sub>6</sub> O <sub>2</sub>	883106-26-1		
4-Ethynylbenzeneacetic acid		A015A	C <sub>10</sub> H <sub>8</sub> O <sub>2</sub>	213622-93-6		

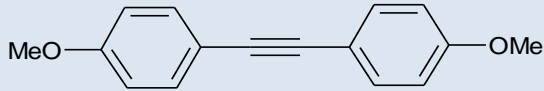
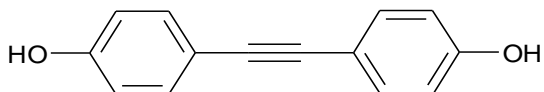
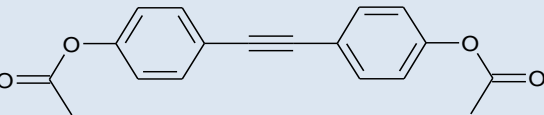
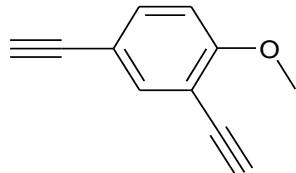
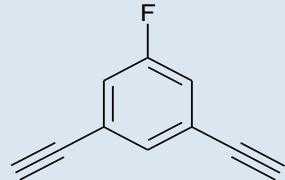
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
Methyl 4-ethynylphenylacetate		A015B	C <sub>11</sub> H <sub>10</sub> O <sub>2</sub>	154498-13-2	4-Ethynylbenzeneacetic acid methyl ester	4-Ethynylphenylacetic acid methyl ester
ethyl 4-ethynylphenylacetate		A015C	C <sub>12</sub> H <sub>12</sub> O <sub>2</sub>	87356-23-8	4-Ethynylbenzeneacetic acid ethyl ester	4-Ethynylphenylacetic acid ethyl ester
6-ethynyl-1H-benzimidazole		A016A	C <sub>9</sub> H <sub>6</sub> N <sub>2</sub>	216970-36-4	5-Ethynyl-1H-benzimidazole	
1,4-Benzenedicarboxylic acid, 2,5-diethynyl-, 1,4-dimethyl ester		A017A	C <sub>14</sub> H <sub>10</sub> O <sub>4</sub>	944458-59-7	1,4-Benzenedicarboxylic acid, 2,5-diethynyl-dimethyl ester	
1,4-dichloro-2-ethynylbenzene		A018A	C <sub>8</sub> H <sub>4</sub> Cl <sub>2</sub>	38417-89-9	(2,5-Dichlorophenyl)acetylene	

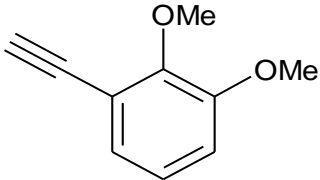
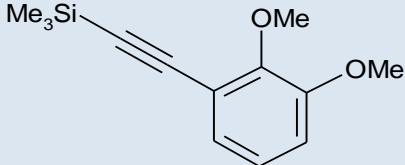
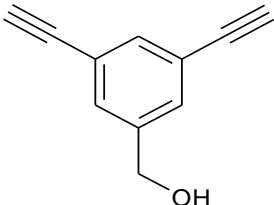
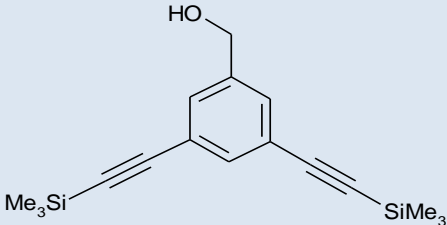
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1,4-dichloro-2-[2-(trimethylsilyl)ethynyl]benzene		A018B	C <sub>11</sub> H <sub>12</sub> Cl <sub>2</sub> Si	556112-22-2	Silane, [(2,5-dichlorophenyl)ethynyl]trimethyl-	
2,4-dichloro-1-ethynylbenzene		A018C	C <sub>8</sub> H <sub>4</sub> Cl <sub>2</sub>	75717-77-0	(2,4-Dichlorophenyl)acetylene	
1-chloro-3-ethynyl-5-nitrobenzene		A019A	C <sub>8</sub> H <sub>4</sub> ClNO <sub>2</sub>	219817-32-0		
1-ethynyl-2-methyl-4-nitrobenzene		A020A	C <sub>9</sub> H <sub>7</sub> NO <sub>2</sub>	163454-82-8	2-ethynyl-5-nitrotoluene	
1-ethynyl-4-methyl-2-nitrobenzene		A020B	C <sub>9</sub> H <sub>7</sub> NO <sub>2</sub>	875768-16-4	4-ethynyl-3-nitrotoluene	

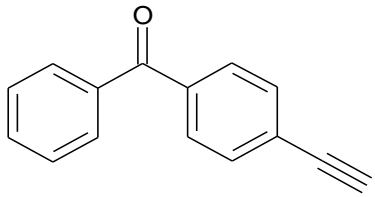
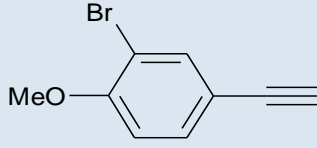
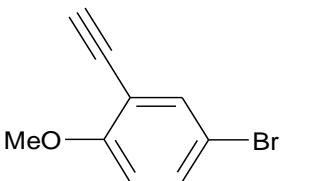
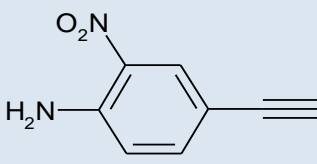
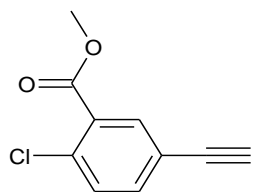
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
2-chloro-1-ethynyl-4-fluorobenzene		A021A	C <sub>8</sub> H <sub>4</sub> ClF	1057670-02-6	2-chloro-4-fluorophenylacetylene	
4-bromo-1-ethynyl-2-fluorobenzene		A022A	C <sub>8</sub> H <sub>4</sub> BrF	302912-33-0	(4-bromo-2-fluorophenyl)acetylene	
2-bromo-1-ethynyl-4-fluorobenzene		A022B	C <sub>8</sub> H <sub>4</sub> BrF	1057670-01-5	(2-bromo-4-fluorophenyl)acetylene	
4-chloro-1-ethynyl-2-methylbenzene		A023A	C <sub>9</sub> H <sub>7</sub> Cl	74331-71-8	(4-chloro-2-methylphenyl)acetylene	
4-chloro-2-ethynyl-1-methylbenzene		A023B	C <sub>9</sub> H <sub>7</sub> Cl	74331-72-9	(5-chloro-2-methylphenyl)acetylene	

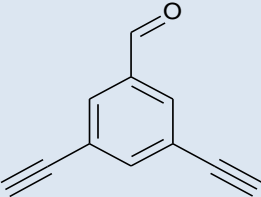
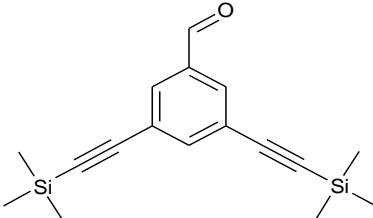
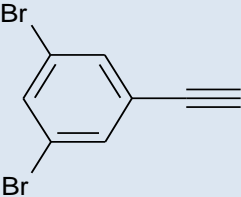
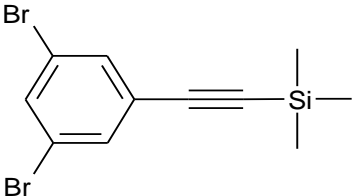
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
4-ethynyl-2-fluoro-1-methylbenzene		A024A	C <sub>9</sub> H <sub>7</sub> F	145069-53-0	(3-fluoro-4-methylphenyl)acetylene	
3-chloro-4-ethynylaniline		A025A	C <sub>8</sub> H <sub>6</sub> ClN	80690-65-9	3-chloro-4-ethynylaniline	
Benzene, 4-bromo-2-fluoro-1-[2-(4-methoxyphenyl)ethynyl]-		A026A	C <sub>15</sub> H <sub>10</sub> BrFO	175784-42-6	(4-bromo-2-fluorophenyl)acetylene	
1,3-diethynyl-5-nitrobenzene		A027A	C <sub>10</sub> H <sub>5</sub> NO <sub>2</sub>	756499-81-7	3,5-Diethynylnitrobenzene	
Benzene, 1-nitro-3,5-bis[2-(trimethylsilyl)ethynyl]-		A027B	C <sub>16</sub> H <sub>21</sub> NO <sub>2</sub> Si <sub>2</sub>	306272-08-2	Silane, [(5-nitro-1,3-phenylene)di-2,1-ethynediyl]bis[trimethyl-]	



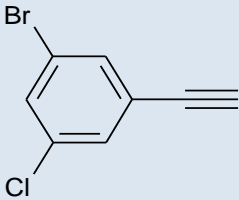
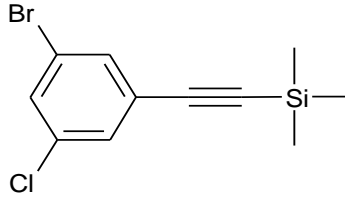
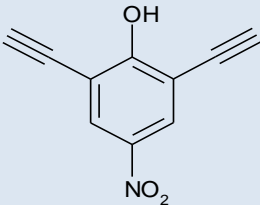
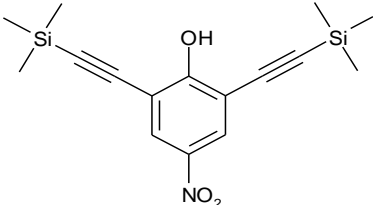
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Benzene, 1,1'-(1,2-ethynediyl)bis[4-methoxy-		A028A	C <sub>16</sub> H <sub>14</sub> O <sub>2</sub>	2132-62-9	4,4'-Dimethoxytolan	Bis(4-methoxyphenyl)acetylene
Phenol, 4,4'-(1,2-ethynediyl)bis-		A028B	C <sub>14</sub> H <sub>10</sub> O <sub>2</sub>	22608-45-3	4,4'-Dihydroxytolan	1,2-Bis(4-hydroxyphenyl)acetylene
Phenol, 4,4'-(1,2-ethynediyl)bis-, 1,1'-diacetate		A028C	C <sub>18</sub> H <sub>14</sub> O <sub>4</sub>	101737-00-2	4,4'-Diacetoxytolan	Phenol, 4,4'-ethynylenedi-, diacetate
2,4-diethynyl-1-methoxybenzene		A029A	C <sub>11</sub> H <sub>8</sub> O	30427-54-4	Anisole, 2,4-diethynyl-	
1,3-diethynyl-5-fluorobenzene		A030A	C <sub>10</sub> H <sub>5</sub> F	219633-74-6		

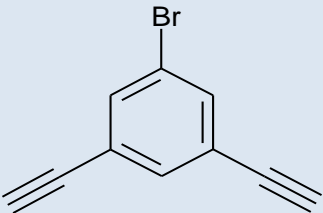
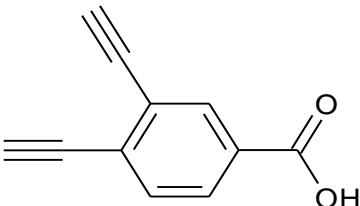
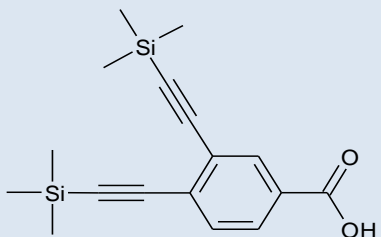
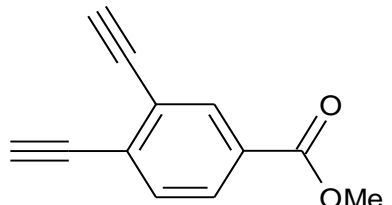
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Benzene, 1-ethynyl-2,3-dimethoxy-		A031A	C <sub>10</sub> H <sub>10</sub> O <sub>2</sub>	171087-99-3	1-(2,3-Dimethoxyphenyl)acetylene	
Benzene, 1,2-dimethoxy-3-[2-(trimethylsilyl)ethynyl]-		A031B	C <sub>13</sub> H <sub>18</sub> O <sub>2</sub> Si	171087-98-2	Silane, [(2,3-dimethoxyphenyl)ethynyl]trimethyl-	
Benzenemethanol, 3,5-diethynyl-		A032A	C <sub>11</sub> H <sub>8</sub> O	177407-19-1	3,5-Diethynylbenzyl alcohol	
Benzenemethanol, 3,5-bis[2-(trimethylsilyl)ethynyl]-		A032B	C <sub>17</sub> H <sub>24</sub> OSi <sub>2</sub>	929192-60-9		

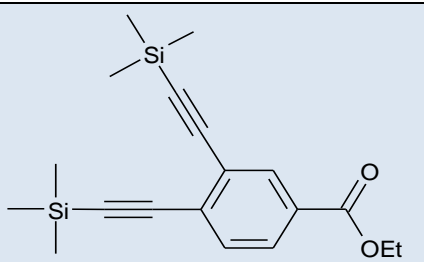
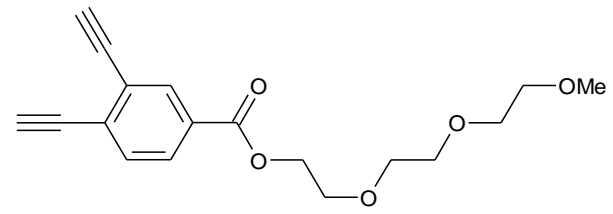
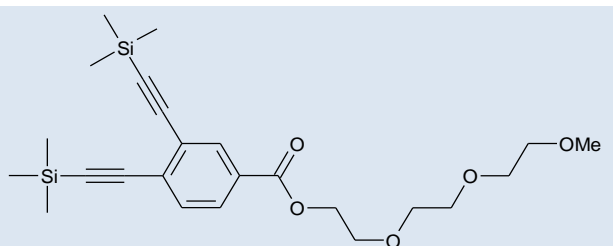
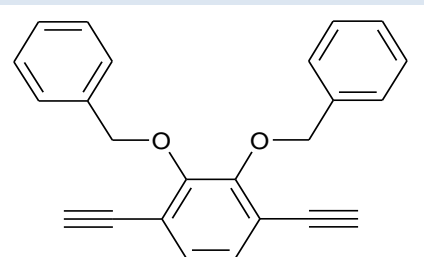
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(4-ethynylphenyl)phenylmethanone		A033A	C <sub>15</sub> H <sub>10</sub> O	119754-17-5	4-(Benzoyl)phenylacetylene	4-Ethynylbenzophenone
2-bromo-4-ethynyl-1-methoxybenzene		A034A	C <sub>9</sub> H <sub>7</sub> BrO	859211-28-2	2-bromo-4-ethynylanisole	3-bromo-4-methoxyphenylacetylene
4-bromo-2-ethynyl-1-methoxybenzene		A035A	C <sub>9</sub> H <sub>7</sub> BrO	1057669-94-9	4-bromo-2-ethynylanisole	5-bromo-2-methoxyphenylacetylene
Benzenamine, 4-ethynyl-2-nitro-		A036A	C <sub>8</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub>	656798-50-4	(4-Ethynyl-2-nitrophenyl)amine	4-ethynyl-2-nitroaniline
Benzoic acid, 2-chloro-5-ethynyl-, methyl ester		A037A	C <sub>10</sub> H <sub>7</sub> ClO <sub>2</sub>	792912-10-8	Methyl 2-chloro-5-ethynylbenzoate	

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
Benzaldehyde, 3,5-diethynyl-		A038A	C <sub>11</sub> H <sub>6</sub> O	153390-76-2		
Benzaldehyde, 3,5-bis[2-(trimethylsilyl)ethynyl]-		A038B	C <sub>17</sub> H <sub>22</sub> OSi <sub>2</sub>			
1,3-dibromo-5-ethynylbenzene		A039A	C <sub>8</sub> H <sub>4</sub> Br <sub>2</sub>	191846-86-3	(3,5-Dibromophenyl)acetylene	
1,3-dibromo-5-[2-(trimethylsilyl)ethynyl]benzene		A039B	C <sub>11</sub> H <sub>12</sub> Br <sub>2</sub> Si	135853-29-1	[(3,5-dibromophenyl)ethynyl]trimethylsilane	3,5-Dibromo-1-(trimethylsilylethynyl)benzene

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
2-bromo-4-chloro-6-ethynylphenol		A040A	C <sub>8</sub> H <sub>4</sub> BrClO	1057670-16-2		
4-bromo-2-chloro-6-ethynylbenzeneamine		A041A	C <sub>8</sub> H <sub>5</sub> BrClN	1202474-59-6	4-bromo-2-chloro-6-ethynylaniline	
4-bromo-2-chloro-6-[2-(trimethylsilyl)ethynyl]benzeneamine		A041B	C <sub>11</sub> H <sub>13</sub> BrClN Si	180624-16-2	4-bromo-2-chloro-6-[[trimethylsilyl]ethynyl]enzenamine	4-bromo-2-chloro-6-[2-(trimethylsilyl)ethynyl]aniline
2,6-diethynyl-4-nitrobenzeneamine		A042A	C <sub>10</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub>	716380-66-4	2,6-diethynyl-4-nitroaniline	

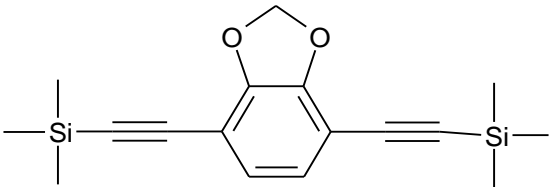
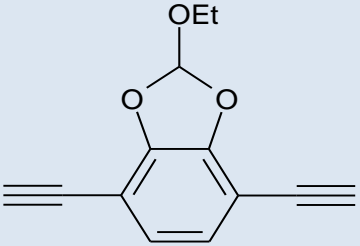
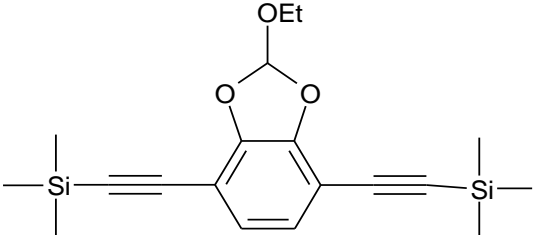
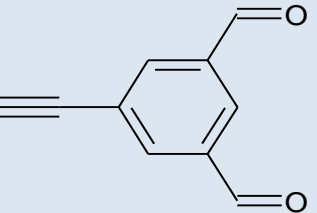
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1-bromo-3-chloro-5-ethynylbenzene		A043A	C <sub>8</sub> H <sub>4</sub> BrCl		(1-bromo-3-chlorophenyl)acetylene	
1-bromo-3-chloro-5-[2-(trimethylsilyl)ethynyl]benzene		A043B	C <sub>11</sub> H <sub>12</sub> BrClSi		[(1-bromo-3-chlorophenyl)ethynyl]trimethylsilane	3-bromo-5-chloro-1-(trimethylsilylethynyl)benzene
Phenol, 2,6-diethynyl-4-nitro-		A044A	C <sub>10</sub> H <sub>5</sub> NO <sub>3</sub>	756499-82-8		
Phenol, 4-nitro-2,6-bis[2-(trimethylsilyl)ethynyl]-		A044B	C <sub>16</sub> H <sub>21</sub> NO <sub>3</sub> Si <sub>2</sub>	756499-78-2	Phenol, 4-nitro-2,6-bis[(trimethylsilyl)ethynyl]-	

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
Benzenes, 1-bromo-3,5-diethynyl-		A045A	C <sub>10</sub> H <sub>5</sub> Br	144001-08-1	1-Bromo-3,5-diethynylbenzene	
Benzoic acid, 3,4-diethynyl-		A046A	C <sub>11</sub> H <sub>6</sub> O <sub>2</sub>	740816-01-7	3,4-diethynylbenzoic acid	
Benzoic acid, 3,4-bis[2-(trimethylsilyl)ethynyl]-		A046B	C <sub>17</sub> H <sub>22</sub> O <sub>2</sub> Si <sub>2</sub>	1138590-56-3	methyl 3,5-diethynylbenzoate	
Benzoic acid, 3,4-diethynyl-, methyl ester		A046C	C <sub>12</sub> H <sub>8</sub> O <sub>2</sub>	302346-42-5	methyl 3,4-diethynylbenzoate	3,4-diethynylbenzoic acid methyl ester

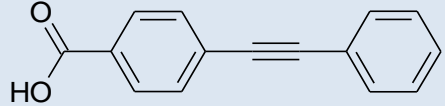
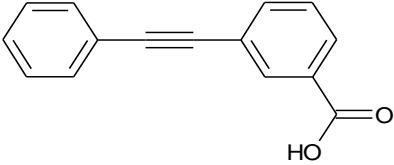
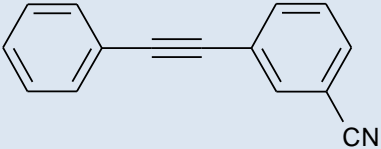
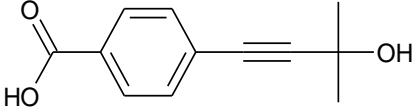
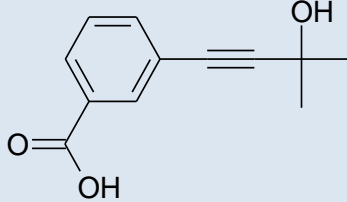
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
Benzoic acid, 3,4-bis[2-(trimethylsilyl)ethynyl]-, ethyl ester		A046D	C <sub>19</sub> H <sub>26</sub> O <sub>2</sub> Si <sub>2</sub>	185038-22-6	Ethyl 3,4-bis[(trimethylsilyl)ethynyl]benzoate	Benzoic acid, 3,4-bis[(trimethylsilyl)ethynyl]-, ethyl ester
Benzoic acid, 3,4-diethynyl-, 2-[2-(2-methoxyethoxy)ethoxy]ethyl ester		A046E	C <sub>18</sub> H <sub>20</sub> O <sub>5</sub>	1071750-67-8	3,4-diethynylbenzoic acid 2-[2-(2-methoxyethoxy)ethoxy]ethyl ester	
Benzoic acid, 3,4-bis[2-(trimethylsilyl)ethynyl]-, 2-[2-(2-methoxyethoxy)ethoxy]ethyl ester		A046D	C <sub>22</sub> H <sub>32</sub> O <sub>5</sub> Si <sub>2</sub>	1071750-66-7	3,4-bis[2-(trimethylsilyl)ethynyl]benzoic acid 2-[2-(2-methoxyethoxy)ethoxy]ethyl ester	Benzoic acid, 3,4-bis[(trimethylsilyl)ethynyl]-, 2-[2-(2-methoxyethoxy)ethoxy]ethyl ester
Benzene, 1,4-diethynyl-2,3-bis(phenylmethoxy)-		A047A	C <sub>24</sub> H <sub>18</sub> O <sub>2</sub>	1030625-50-3	1,4-diethynyl-2,3-bis(benzyloxy)benzene	



Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
Benzene, 2,3-bis(phenylmethoxy)-1,4-bis[2-(trimethylsilyl)ethynyl]-		A047B	C <sub>30</sub> H <sub>34</sub> O <sub>2</sub> Si <sub>2</sub>	1030625-46-7	2,3-bis(phenylmethoxy)benzene 1,4-bis[2-(trimethylsilyl)ethynyl]-	2,3-bis(benzyloxy)benzene 1,4-bis[2-(trimethylsilyl)ethynyl]-
1,4-diethynyl-2,3-dimethoxybenzene		A048A	C <sub>12</sub> H <sub>10</sub> O <sub>2</sub>			
1,4-dimethoxy-2,3-bis[2-(trimethylsilyl)ethynyl]benzene		A048B	C <sub>18</sub> H <sub>26</sub> O <sub>2</sub> Si <sub>2</sub>		Silane, [(2,3-dimethoxy-1,4-phenylene)di-2,1-ethynediyl]bis[trimethyl-	
Benzene, 2,3-dimethoxy-1,4-di-1-propyn-1-yl-		A048C	C <sub>14</sub> H <sub>14</sub> O <sub>2</sub>	1331730-57-4	2,3-dimethoxy-1,4-di-(1-propyn-1-yl)benzene	
1,3-Benzodioxole, 4,7-diethynyl-		A049A	C <sub>11</sub> H <sub>6</sub> O <sub>2</sub>	1030625-52-5	4,7-diethynyl-1,3-benzodioxole	

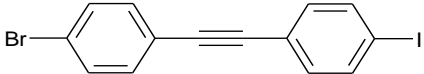
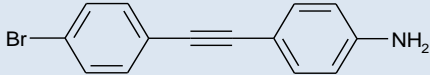
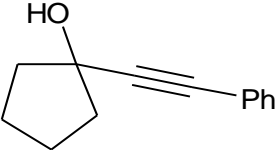
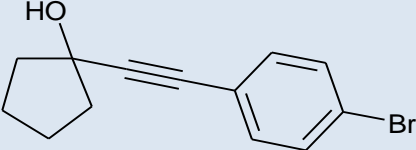
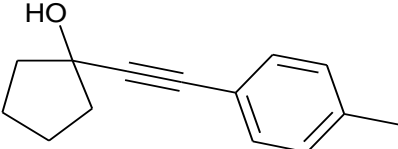
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1,3-Benzodioxole, 4,7-bis[2-(trimethylsilyl)ethynyl]-		A049B	C <sub>17</sub> H <sub>22</sub> O <sub>2</sub> Si <sub>2</sub>	1030625-48-9	4,7-bis[2-(trimethylsilyl)ethynyl]-1,3-benzodioxole	
1,3-Benzodioxole, 2-ethoxy-4,7-diethynyl-		A050A	C <sub>13</sub> H <sub>10</sub> O <sub>3</sub>	1030625-54-7	2-ethoxy-4,7-diethynyl-1,3-benzodioxole	
1,3-Benzodioxole, 2-ethoxy-4,7-bis[2-(trimethylsilyl)ethynyl]-		A050B	C <sub>19</sub> H <sub>26</sub> O <sub>3</sub> Si <sub>2</sub>	1030625-49-0	2-ethoxy-4,7-bis[2-(trimethylsilyl)ethynyl]-1,3-benzodioxole	
5-ethynyl-1,3-benzenedicarboxaldehyde		IC27A	C <sub>10</sub> H <sub>6</sub> O <sub>2</sub>	263746-70-9	5-Ethynylisophthalaldehyde	

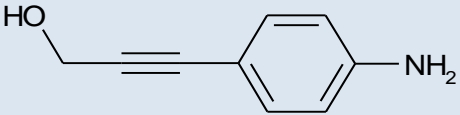
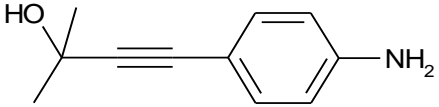
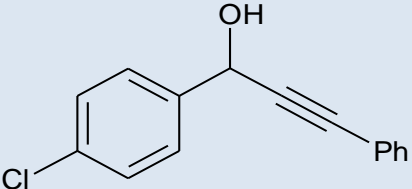
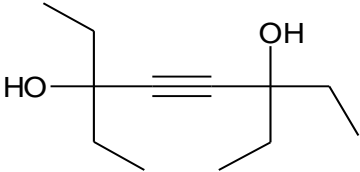
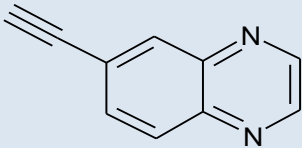
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
Acetic acid, 2-(4-ethynylphenoxy)-		IPA11A	C <sub>10</sub> H <sub>8</sub> O <sub>3</sub>	29171-45-7	Acetic acid, (p-ethynylphenoxy)-	4-ethynylphenoxyacetic acid
Acetic acid, 2-(4-ethynylphenoxy)-, methyl ester		IPA12A	C <sub>11</sub> H <sub>10</sub> O <sub>3</sub>	178321-68-1	Acetic acid, (4-ethynylphenoxy)-, methyl ester	Methyl (4-ethynylphenoxy)acetate
Acetic acid, 2-[4-[2-(trimethylsilyl)ethynyl]phenoxy]-, methyl ester		IPA12B	C <sub>14</sub> H <sub>18</sub> O <sub>3</sub> Si	253138-01-1	Acetic acid, [4-[(trimethylsilyl)ethynyl]phenoxy]-, methyl ester	Methyl [4-(trimethylsilylethynyl)phenoxy]acetate
Acetic acid, 2-(4-ethynylphenoxy)-, ethyl ester		IPA13A	C <sub>12</sub> H <sub>12</sub> O <sub>3</sub>	434300-91-1	Acetic acid, (4-ethynylphenoxy)-, ethyl ester	Ethyl (4-ethynylphenoxy)acetate
Acetic acid, 2-[4-[2-(trimethylsilyl)ethynyl]phenoxy]-, ethyl ester		IPA13B	C <sub>15</sub> H <sub>20</sub> O <sub>3</sub> Si	178321-69-2	Acetic acid, [4-[(trimethylsilyl)ethynyl]phenoxy]-, ethyl ester	Ethyl [4-(trimethylsilylethynyl)phenoxy]acetate

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
4-phenylethynyl benzoic acid		S007A	C <sub>15</sub> H <sub>10</sub> O <sub>2</sub>	25739-23-5	benzoic acid, 4-(phenylethynyl)	
3-phenylethynyl benzoic acid		S007B	C <sub>15</sub> H <sub>10</sub> O <sub>2</sub>	93866-50-3	benzoic acid, 3-(phenylethynyl)	
3-(phenylethynyl)benzonitrile		S007C	C <sub>15</sub> H <sub>9</sub> O	37696-03-0	benzonitrile, 3-(phenylethynyl)-	
4-(3-hydroxy-3-methylbut-1-ynyl)benzoic acid		S007D	C <sub>12</sub> H <sub>12</sub> O <sub>3</sub>	63165-02-6		
3-(3-hydroxy-3-methylbut-1-ynyl)benzoic acid		S007E	C <sub>12</sub> H <sub>12</sub> O <sub>3</sub>	878742-28-0	3-(3-hydroxy-3-methyl-1-butyn-1-yl) benzoic acid	

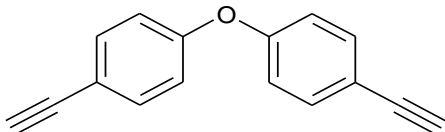
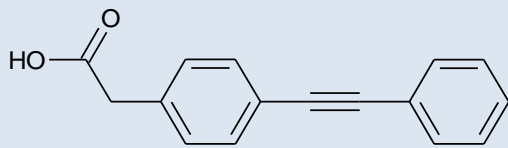
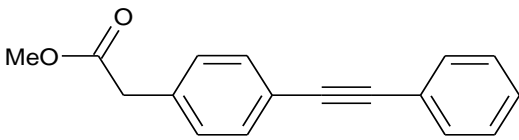
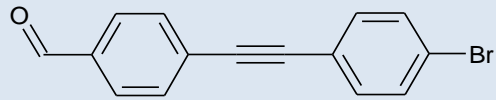
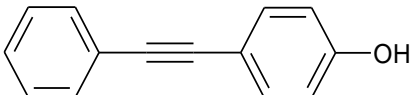
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
3-(3-hydroxyprop-1-ynyl)benzoic acid		S007F	C <sub>10</sub> H <sub>8</sub> O <sub>3</sub>	132545-15-4	4,4'-dibromotolan	bis(4-bromophenyl)acetylene
4-(3-hydroxyprop-1-ynyl)benzoic acid		S007G	C <sub>10</sub> H <sub>8</sub> O <sub>3</sub>	63197-50-2	benzoic acid, 4-(3-hydroxy-1-propynyl)-	
1,1'-(1,2-ethynediyl)bis[4-bromobenzene]		S007H	C <sub>14</sub> H <sub>8</sub> Br <sub>2</sub>	2789-89-1	acetylene, bis(p-bromophenyl)	
4-(4-bromophenylethynyl)benzoic acid ethyl ester		S007I	C <sub>17</sub> H <sub>13</sub> BrO <sub>2</sub>	866825-52-7		
4-(2-phenylethynyl)benzoic acid methyl ester		S007J	C <sub>16</sub> H <sub>12</sub> O <sub>2</sub>	42497-80-3	Benzoic acid, 4-(phenylethynyl)-methyl ester;	Methyl 4-(phenylethynyl)benzoate;

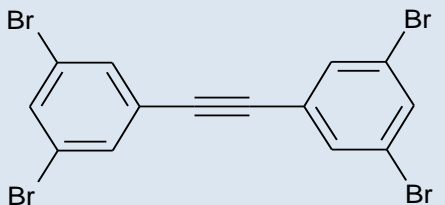
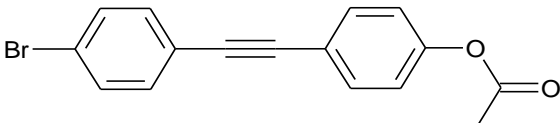
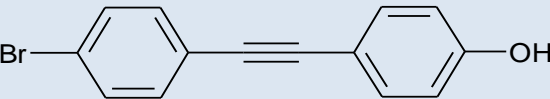
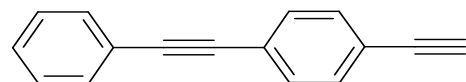
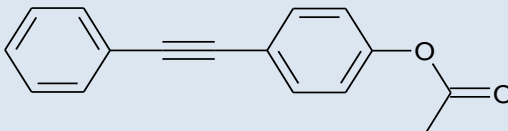
Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
4-(2-phenylethynyl)benzoic acid ethyl ester		S007K	C <sub>17</sub> H <sub>14</sub> O <sub>2</sub>	63164-96-5	Benzoic acid, 4-(phenylethynyl)-ethyl ester	Ethyl 4-(phenylethynyl)benzoate
3-(2-phenylethynyl)benzoic acid methyl ester		S007L	C <sub>16</sub> H <sub>12</sub> O <sub>2</sub>	179244-72-5	Benzoic acid, 3-(phenylethynyl)-methyl ester; Methyl 3-(phenylethynyl)benzoate; 3-Carboxymethyltolan	
3-(2-phenylethynyl)benzoic acid ethyl ester		S007M	C <sub>17</sub> H <sub>14</sub> O <sub>2</sub>	207845-32-7	Benzoic acid, 3-(phenylethynyl)-ethyl ester; ethyl 3-(phenylethynyl)benzoate; 3-Carboxyethyltolan	
1-bromo-3-[2-(4-bromophenyl)ethynyl]benzene		S007N	C <sub>14</sub> H <sub>8</sub> Br <sub>2</sub>	153404-57-0	4,3'-Dibromodiphenylacetylene	Benzene, 1-bromo-3-[(4-bromophenyl)ethynyl]-
1-bromo-4-[2-(4-chlorophenyl)ethynyl]benzene		S007O	C <sub>14</sub> H <sub>8</sub> BrCl	832744-28-2	4-bromo-4'-chlorotolan	Benzene, 1-bromo-4-[(4-chlorophenyl)ethynyl]-

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1-bromo-4-[2-(4-iodophenyl)ethynyl]benzene		S007P	C <sub>14</sub> H <sub>8</sub> BrI	832744-33-9	4-bromo-4'-iodotolan	Benzene, 1-bromo-4-[(4-iodophenyl)ethynyl]-
4-[(4-bromophenyl)ethynyl]aniline		S007Q	C <sub>14</sub> H <sub>10</sub> BrN	15795-04-7	4-amino-4'-bromotolan	Aniline, p-[(p-bromophenyl)ethynyl]-
1-(2-phenylethynyl)cyclopentanol		S007R	C <sub>13</sub> H <sub>14</sub> O	25118-60-9		
1-[2-(4-bromophenyl)ethynyl]cyclopentanol		S007S	C <sub>13</sub> H <sub>13</sub> BrO	384806-48-8		
1-[2-(4-methylphenyl)ethynyl]cyclopentanol		S007T	C <sub>14</sub> H <sub>16</sub> O	350711-88-5		

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
3-(4-aminophenyl)-2-propyn-1-ol		S007U	C <sub>9</sub> H <sub>9</sub> NO	253167-82-7		
4-(4-aminophenyl)-2-methyl-3-butyn-2-ol		S007V	C <sub>11</sub> H <sub>13</sub> NO	253167-82-7		
1-(4-Chlorophenyl)-3-phenyl-2-propyn-1-ol		S007W	C <sub>15</sub> H <sub>11</sub> ClO	102990-14-7	Benzenemethanol, 4-chloro-α-(2-phenylethynyl)-	
3,6-diethyl-4-octyn-3,6-diol		S007X	C <sub>12</sub> H <sub>22</sub> O <sub>2</sub>	2044-37-3		
6-ethynylquinoxaline		S015H	C <sub>10</sub> H <sub>6</sub> N <sub>2</sub>	442517-33-1		



Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
4,4-diethynyldiphenyl ether		S017F	C <sub>16</sub> H <sub>10</sub> O	21368-80-9		
4-(2-phenylethynyl)benzeneacetic acid		S019A	C <sub>16</sub> H <sub>12</sub> O <sub>2</sub>	857167-91-0	Acetic acid, (p-phenylethynylphenyl)-	
4-(2-phenylethynyl)benzeneacetic acid methyl ester		S019B	C <sub>17</sub> H <sub>14</sub> O <sub>2</sub>	213622-94-7	Methyl (p-phenylethynylphenyl) acetate	
Benzaldehyde, 4-[2-(4-bromophenyl)ethynyl]-		S023A	C <sub>15</sub> H <sub>9</sub> BrO	927210-53-5	4-[2-(4-Bromophenyl)ethynyl]benzaldehyde	
Phenol, 4-(2-phenylethynyl)-		S023B	C <sub>14</sub> H <sub>10</sub> O	1849-26-9	4-Hydroxytolan	Phenol, 4-(phenylethynyl)-

Name	Structure	Catalog Number	Formula	CAS#	Synonym 1	Synonym 2
1,1'-(1,2-ethynediyl)bis[3,5-dibromobenzene]		S023C	C <sub>14</sub> H <sub>6</sub> Br <sub>4</sub>	448895-60-1	3,3',5,5'-Tetrabromotolan	
phenol 4-[2-(4-bromophenyl)ethynyl]-, 1-acetate		S023D	C <sub>16</sub> H <sub>11</sub> BrO <sub>2</sub>	1017535-65-7	4-Acetoxy-4'-bromotolan	
phenol 4-[2-(4-bromophenyl)ethynyl]phenol		S023E	C <sub>14</sub> H <sub>9</sub> BrO	18938-21-1	4-Bromo-4'-hydroxytolan	Phenol, p-[(p-bromophenyl)ethynyl]-
1-ethynyl-4-(2-phenylethynyl)benzene		S023F	C <sub>16</sub> H <sub>10</sub>	92866-00-7	p-Ethynyltolane	4-(Phenylethynyl)phenyl acetylene
Phenol, 4-(2-phenylethynyl)-, 1-acetate		S023G	C <sub>16</sub> H <sub>12</sub> O <sub>2</sub>	204520-98-9	4-Acetoxytolan	Phenol, 4-(phenylethynyl)-, acetate