Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	1985.669	6.620	3.3
2	1974.977	6.584	4.1
3	1972.195	6.575	4.1
4	1961.503	6.539	3.8
5	1784.574	5.949	1.0
6	1776.226	5.922	6.5
7	1762.751	5.877	5.7
8	1716.029	5.721	3.3
9	1705.337	5.685	3.6
10	1700.944	5.671	4.5
11	1690.252	5.635	4.0
12	1640.747	5.470	3.0
13	1633.863	5.447	5.2
14	1626.540	5.423	3.7
15	1618.631	5.396	3.5
16	1611.747	5.373	2.0
17	629.707	2.099	0.8
18	623.116	2.077	1.2
19	616.232	2.054	1.2
20	609.348	2.031	1.1
21	566.288	1.888	5.7
22	560.283	1.868	10.1
23	553.692	1.846	9.8
24	546.955	1.823	4.3
25	387.016	1.290	13.8
26	380.425	1.268	18.5
27	372.516	1.242	21.3
28	363.143	1.211	31.4
29	310.562	1.035	2.4
30	280.098	0.934	15.8
31	273.360	0.911	27.0
32	269.552	0.899	7.9
33	266.330	0.888	12.2

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)-P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10387.302	137.717	40.0
2	10239.554	136.554	39.4
3	9615.983	127.491	42.6
4	7994.517	105.993	33.6
5	5839.658	77.423	9.7
6	5807.723	77.000	9.9
7	5775.789	76.577	9.9
8	2458.342	32.593	46.8
9	2388.431	31.666	44.9
10	2179.274	28.893	49.2
11	2173.521	28.817	47.6
12	1702.846	22.577	41.5
13	1059.841	14.052	40.0

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10387.014	137.713	-16.8
2	10299.554	136.554	-17.2
3	9615.695	127.487	-18.0
4	7994.229	105.989	-7.8
5	2458.054	32.589	19.0
6	2388.143	31.663	15.5
7	2178.987	28.889	19.1
8	2173.233	28.813	16.5
9	1702.559	22.573	15.0
10	1059.553	14.048	-14.3

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	1933.323	6.445	6.2
2	1922.485	6.409	10.5
3	1920.141	6.401	9.5
4	1909.449	6.366	10.1
5	1825.233	6.085	13.5
6	1812.051	6.041	10.7
7	1800.773	6.003	7.2
8	1789.788	5.967	7.2
9	1785.541	5.953	10.5
10	1774.849	5.917	9.5
11	1723.001	5.744	6.0
12	1715.971	5.721	11.6
13	1708.794	5.697	9.0
14	1700.885	5.670	8.4
15	1694.001	5.647	4.8
16	629.648	2.099	10.5
17	622.911	2.077	29.0
18	615.881	2.053	31.9
19	608.997	2.030	14.0
20	413.028	1.377	24.3
21	405.998	1.354	24.3
22	398.675	1.329	25.0
23	382.710	1.276	100.0
24	270.372	0.901	32.0
25	264.221	0.881	65.8
26	257.337	0.858	29.2
27	0.000	0.000	9.4

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$
Catalyst System for One-Pot ...
Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10278.840	136.279	23.8
2	10096.727	133.865	29.5
3	9505.219	126.022	26.1
4	8913.712	118.180	22.8
5	5839.658	77.423	11.6
6	5807.723	77.000	11.9
7	5775.789	76.577	11.6
8	2461.219	32.631	30.2
9	2389.582	31.682	30.2
10	2187.905	29.008	29.1
11	2174.383	28.828	29.8
12	1703.709	22.588	29.0
13	1059.553	14.048	25.6

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10279.415	136.287	4.8
2	10096.727	133.865	19.7
3	9504.932	126.018	14.6
4	8913.712	118.180	10.1
5	2461.506	32.635	-14.8
6	2389.582	31.682	-11.9
7	2187.618	29.004	-14.6
8	2174.096	28.825	-18.9
9	1703.997	22.592	-12.2
10	1059.553	14.048	15.0

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2202.524	7.343	59.8
2	2195.347	7.319	100.0
3	2187.291	7.292	49.1
4	2180.701	7.270	84.5
5	2172.938	7.244	50.3
6	2170.741	7.237	36.4
7	2168.983	7.231	40.2
8	2165.322	7.219	17.8
9	2162.246	7.208	29.6
10	2052.691	6.843	24.3
11	2042.439	6.809	33.9
12	2039.363	6.799	29.2
13	2029.110	6.765	36.6
14	1990.005	6.634	26.0
15	1979.752	6.600	17.6
16	1974.479	6.582	49.2
17	1964.373	6.549	44.2
18	1951.838	6.505	73.6
19	1935.813	6.454	28.3
20	1907.106	6.358	51.4
21	1893.531	6.313	41.9

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10374.932	137.553	35.9
2	10290.061	136.428	14.2
3	10049.833	133.243	32.8
4	9701.143	128.620	65.0
5	9651.084	127.956	32.3
6	9536.004	126.430	62.5
7	9494.864	125.885	35.7
8	8213.168	108.892	25.4
9	5839.659	77.423	5.9
10	5807.724	77.000	6.2
11	5775.790	76.577	6.1

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)-P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10374.932	137.553	-24.1
2	10290.061	136.428	6.7
3	10049.833	133.243	-23.5
4	9701.143	128.620	-65.0
5	9651.084	127.956	-34.8
6	9535.717	126.426	-46.0
7	9494.864	125.885	-35.1
8	8213.456	108.896	-13.2

INDEX	FREQUENCY	PPM	HEIGHT
1	1979.727	6.600	13.0
2	1965.959	6.554	16.1
3	1850.538	6.169	16.5
4	1836.623	6.122	13.3
5	1622.334	5.408	7.9
6	1614.864	5.383	15.7
7	1607.540	5.359	8.3
8	1577.513	5.259	3.7
9	654.003	2.180	10.8
10	646.387	2.155	31.9
11	638.770	2.129	33.5
12	631.446	2.105	16.0
13	625.148	2.084	20.0
14	617.678	2.059	29.1
15	610.208	2.034	20.6
16	602.738	2.009	6.2
17	296.903	0.990	60.5
18	289.433	0.965	111.4
19	281.963	0.940	58.4
20	268.194	0.894	3.9
21	261.310	0.871	2.9
22	255.012	0.850	2.7

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	70.11	135	50.4
2	6920.943	137.718	12.7
3	6792.185	135.077	50.2
4	5169.922	102.815	43.1
5	1098.283	21.842	45.6
6	1027.821	20.440	57.3
7	740.139	14.719	51.3
8	717.041	14.260	53.1

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	7041.369	140.033	54.1
2	6925.176	137.722	-22.1
3	6791.951	135.073	57.3
4	5169.922	102.815	24.7
5	1098.516	21.846	-30.1
6	1027.921	20.440	-53.4
7	740.373	14.724	31.7
8	717.041	14.260	21.0

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)-P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2084.474	6.949	4.6
2	2073.196	6.912	6.3
3	2071.292	6.905	6.3
4	2060.014	6.868	5.8
5	1847.788	6.160	8.6
6	1834.460	6.116	7.8
7	1726.516	5.756	6.7
8	1715.238	5.718	6.5
9	608.704	2.029	9.4
10	601.674	2.006	15.1
11	593.911	1.980	10.2
12	511.159	1.704	50.0
13	428.407	1.428	7.1
14	422.109	1.407	9.3
15	414.932	1.383	7.0
16	407.609	1.359	3.6
17	390.766	1.303	11.5
18	381.685	1.272	39.7
19	378.170	1.261	32.9
20	310.650	1.036	2.6
21	270.372	0.901	13.8
22	263.928	0.880	28.8
23	257.191	0.857	11.3
24	-0.000	-0.000	2.3

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10624.365	140.860	8.7
2	10122.620	134.208	19.7
3	9196.520	121.929	22.8
4	7997.681	106.035	19.9
5	2998.927	39.760	24.2
6	2391.884	31.712	24.4
7	2181.864	28.928	24.4
8	2079.443	27.570	23.5
9	1703.422	22.584	22.6
10	1257.490	16.672	14.4
11	1058.690	14.036	21.8

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)-P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10624.365	140.860	5.4
2	10122.620	134.208	-15.0
3	9196.520	121.929	-18.5
4	7997.681	106.035	-7.6
5	2998.927	39.760	17.5
6	2391.884	31.712	15.0
7	2181.864	28.928	15.5
8	2079.443	27.570	16.0
9	1703.422	22.584	14.7
10	1257.490	16.672	-8.8
11	1058.690	14.036	-13.2

INDEX	FREQUENCY	PPM	HEIGHT
1	2005.969	6.687	9.2
2	1993.080	6.644	14.4
3	1981.949	6.607	10.6
4	1817.910	6.061	17.8
5	1805.021	6.018	15.0
6	1730.617	5.769	15.5
7	1719.486	5.732	13.9
8	614.562	2.049	20.1
9	607.532	2.025	34.0
10	599.916	2.000	23.5
11	513.209	1.711	110.3
12	428.260	1.428	14.2
13	421.230	1.404	20.0
14	414.786	1.383	15.7
15	407.755	1.359	8.2
16	391.351	1.305	20.0
17	381.978	1.273	80.9
18	378.463	1.262	77.9
19	270.655	0.902	24.6
20	264.221	0.881	57.5
21	257.776	0.859	26.6

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)-P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10505.665	140.612	24.1
2	9831.469	130.348	50.2
3	9082.016	120.411	57.6
4	8911.411	118.149	48.3
5	5839.658	77.423	4.1
6	5807.723	77.000	4.1
7	5775.789	76.577	4.0
8	3002.091	39.802	63.4
9	2394.760	31.750	65.8
10	2184.741	28.966	66.4
11	2088.074	27.684	66.2
12	1705.723	22.615	62.6
13	1247.133	16.535	35.1
14	1058.115	14.029	55.9

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10605.665	140.612	13.3
2	9831.469	130.348	-33.4
3	9082.016	120.411	-38.6
4	8911.411	118.149	-16.2
5	5839.658	77.423	2.2
6	5807.723	77.000	2.3
7	5775.789	76.577	2.2
8	3002.091	39.802	36.7
9	2394.760	31.750	32.2
10	2184.741	28.966	33.5
11	2088.074	27.684	35.0
12	1705.723	22.615	32.6
13	1247.133	16.535	-16.2
14	1058.115	14.029	-27.1

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2089.893	6.967	10.3
2	2078.615	6.930	13.2
3	2076.711	6.923	13.0
4	2065.287	6.885	11.5
5	1873.859	6.247	18.9
6	1860.531	6.203	16.2
7	1753.905	5.847	14.1
8	1742.627	5.810	12.5
9	1114.444	3.715	29.0
10	1107.999	3.694	53.3
11	1101.701	3.673	27.5
12	690.431	2.302	24.0
13	684.133	2.281	40.1
14	677.835	2.260	20.5
15	646.784	2.156	26.1
16	526.977	1.757	100.0

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10298.979	136.546	29.4
2	10078.890	133.628	52.6
3	9369.427	124.222	35.5
4	8098.089	107.366	36.5
5	5839.371	77.420	16.8
6	5807.436	76.996	17.5
7	5775.502	76.573	16.7
8	4530.920	60.072	43.3
9	3209.810	42.556	46.0
10	1254.038	16.626	23.5

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10298.979	136.546	7.0
2	10079.178	133.632	-26.3
3	9369.427	124.222	-16.6
4	8098.089	107.366	-10.7
5	5839.371	77.420	2.8
6	5807.436	76.996	3.4
7	5775.502	76.573	3.0
8	4530.920	60.072	25.1
9	3209.810	42.556	20.2
10	1254.038	16.626	-5.8

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2199.887	7.334	55.2
2	2192.857	7.310	100.0
3	2186.852	7.290	59.3
4	2179.822	7.267	79.9
5	2172.352	7.242	43.3
6	2165.322	7.219	34.9
7	2161.221	7.205	19.8
8	2158.438	7.196	30.0
9	1997.767	6.660	15.7
10	1987.222	6.625	31.5
11	1982.681	6.610	20.6
12	1972.868	6.577	70.6
13	1972.282	6.575	71.0
14	1960.419	6.536	46.8
15	1949.874	6.500	27.5
16	1944.161	6.481	55.5
17	1929.076	6.431	25.3
18	1870.197	6.235	38.8
19	1857.748	6.193	35.2

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10297.829	136.531	17.1
2	10091.549	133.796	43.7
3	10040.914	133.125	41.9
4	9699.705	128.601	83.2
5	9645.330	127.880	43.6
6	9533.127	126.392	81.0
7	9394.745	124.557	46.3
8	9117.116	120.877	34.4
9	5839.659	77.423	7.7
10	5807.724	77.000	8.0
11	5775.790	76.577	7.7

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10297.829	136.531	5.4
2	10091.262	133.792	-24.1
3	10040.914	133.125	-18.6
4	9699.705	128.601	-50.5
5	9645.330	127.880	-30.5
6	9533.127	126.392	-33.6
7	9394.745	124.557	-12.0
8	9117.404	120.880	-5.2

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)-P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2138.720	7.130	3.3
2	2126.564	7.089	5.5
3	2114.114	7.048	3.9
4	1824.848	6.084	5.0
5	1811.520	6.039	4.6
6	1739.167	5.798	3.6
7	1728.182	5.761	7.1
8	1717.051	5.724	4.0
9	1624.925	5.417	2.5
10	1617.162	5.391	4.8
11	1606.617	5.356	4.3
12	1598.854	5.330	2.2
13	590.158	1.967	10.6
14	583.713	1.946	10.9
15	424.068	1.414	1.4
16	420.406	1.402	1.4
17	405.457	1.352	2.1
18	376.320	1.255	23.9
19	339.705	1.132	3.9
20	290.200	0.967	3.6
21	278.190	0.927	14.4
22	271.745	0.906	25.0

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)–P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	1069.830	133.508	21.2
2	1062.925	133.416	17.7
3	9678.848	128.324	21.3
4	9654.682	128.004	21.5
5	9630.515	127.683	20.7
6	9514.285	126.142	23.0
7	8237.193	109.210	12.8
8	2393.459	31.733	24.4
9	2089.084	27.698	24.4
10	1692.636	22.441	24.8
11	1058.262	14.031	25.3

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10069.830	133.508	-27.0
2	10062.925	133.416	-21.8
3	9679.136	128.328	23.3
4	9654.969	128.008	24.6
5	9630.515	127.683	24.5
6	9513.997	126.139	-30.2
7	8237.193	109.210	-9.8
8	2393.469	31.733	26.6
9	2089.084	27.698	27.4
10	1632.636	22.441	25.7
11	1058.262	14.031	-24.9

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2186.559	7.290	11.0
2	2179.968	7.268	19.2
3	2173.817	7.247	50.0
4	2168.544	7.229	46.6
5	2163.418	7.212	13.8
6	2160.489	7.203	10.6
7	2119.625	7.066	15.6
8	2105.711	7.020	19.6
9	2013.146	6.711	23.2
10	1999.085	6.565	17.5
11	0.000	0.000	4.7

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10335.517	137.030	55.4
2	10240.865	135.775	14.7
3	9705.171	128.673	127.2
4	9665.756	128.151	77.8
5	9503.782	126.003	130.5
6	8030.192	106.466	49.0
7	5839.659	77.423	6.3
8	5807.724	77.000	6.5
9	5775.790	76.577	6.4

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10335.517	137.030	-33.7
2	10240.577	135.772	8.3
3	9704.883	128.669	-80.1
4	9665.756	128.151	-48.2
5	9503.782	126.003	-81.5
6	8030.192	106.466	-16.7
7	5839.659	77.423	3.8
8	5807.724	77.000	4.0
9	5775.790	76.577	4.0

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2285.534	7.619	71.5
2	2277.185	7.592	84.4
3	2218.014	7.394	100.0
4	2209.665	7.367	76.0
5	2139.656	7.133	30.0
6	2125.595	7.086	54.0
7	2092.934	6.977	66.7
8	2078.873	6.931	36.8

Use of InCl₃ as Cocatalyst and a Cl₂Pd(DPEphos)–P(2-Furyl)₃ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10551.578	139.895	12.1
2	10221.013	135.512	37.7
3	9993.444	132.495	91.5
4	9536.867	126.442	89.2
5	8936.441	118.481	11.9
6	8406.501	111.455	10.0
7	8353.565	110.753	33.6
8	5839.658	77.423	11.2
9	5807.436	76.996	11.3
10	5775.502	76.573	11.2

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	10551.578	139.895	7.2
2	10221.013	135.512	-20.4
3	9993.444	132.495	-49.0
4	9536.867	126.462	-48.7
5	8936.441	118.481	7.5
6	8406.501	111.455	6.3
7	8353.565	110.753	-8.9
8	5839.371	77.420	6.6
9	5807.436	76.996	6.7
10	5775.502	76.573	6.4

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(\text{2-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	2173.463	7.245	15.8
2	2170.387	7.235	36.3
3	2161.598	7.206	38.0
4	2115.167	7.051	18.5
5	2101.105	7.004	22.2
6	2056.577	6.856	41.3
7	2047.936	6.827	32.7
8	1985.685	6.619	27.7
9	1971.623	6.573	21.9
10	1138.633	3.796	156.9
11	468.374	1.561	14.8
12	-1.656	-0.006	7.4

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	3028.431	159.663	5.7
2	6877.707	136.778	26.1
3	6489.232	129.053	6.4
4	6420.637	127.688	57.3
5	5763.379	114.617	59.8
6	5256.845	104.544	23.6
7	3945.129	78.458	34.4
8	3913.397	77.827	35.6
9	3881.899	77.200	35.7
10	2830.800	56.297	30.4

Use of InCl_3 as Cocatalyst and a $\text{Cl}_2\text{Pd}(\text{DPEphos})-\text{P}(2\text{-Furyl})_3$ Catalyst System for One-Pot ...

Mingxing Qian, Zhihong Huang, Ei-ichi Negishi*

INDEX	FREQUENCY	PPM	HEIGHT
1	7998.141	159.067	-15.6
2	6847.948	136.186	-42.6
3	6459.239	128.456	-11.1
4	6390.644	127.092	96.2
5	5733.619	114.026	92.9
6	5226.852	103.947	19.2
7	3915.136	77.861	-23.4
8	3883.404	77.230	-24.2
9	3851.906	76.604	-23.7
10	2800.807	55.700	40.1