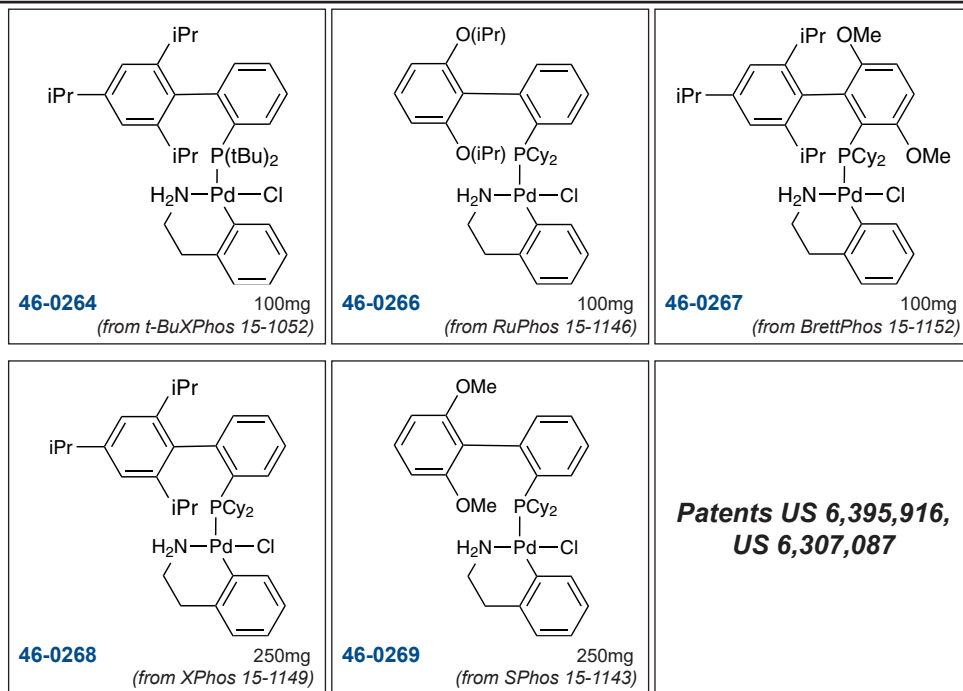
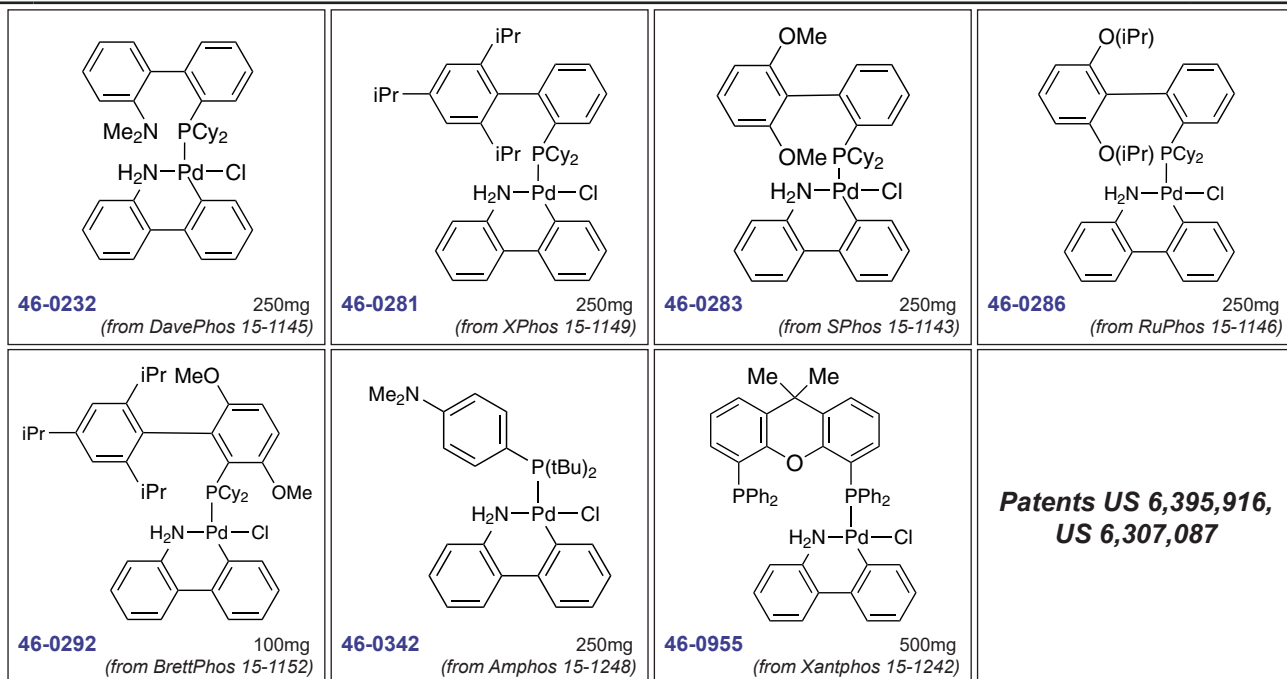


**96-5503 Buchwald Palladacycle Precatalyst Kit 1
(Chloro-2-aminoethylphenyl- Palladacycles Gen. 1)**



**96-5508 Buchwald Palladacycle Precatalyst Kit 3
(Chloro- 2'-amino-1,1'-biphenyl-2-yl - Palladacycles Gen. 2)**



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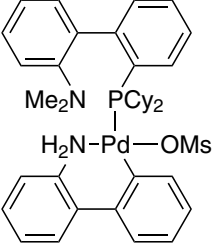
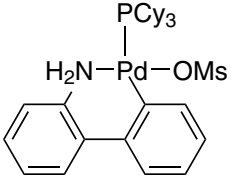
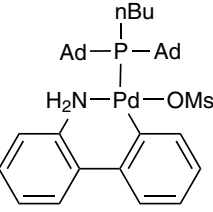
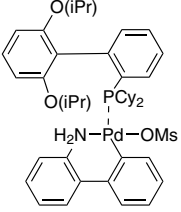
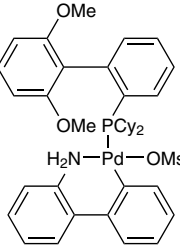
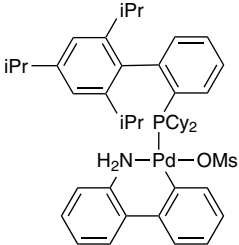
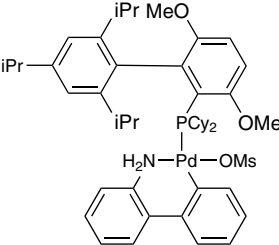
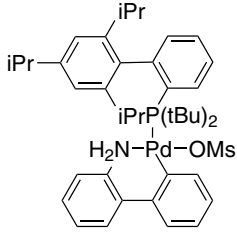
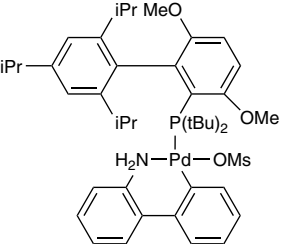
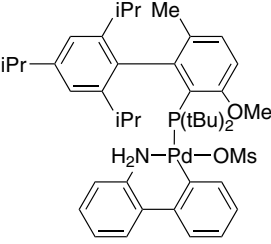
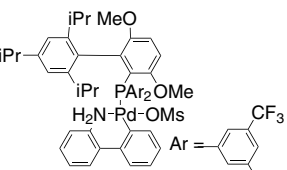
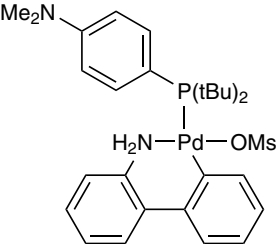
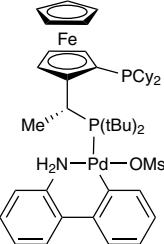
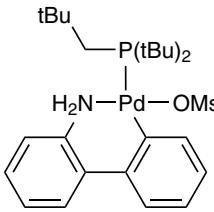
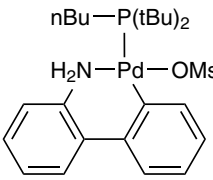
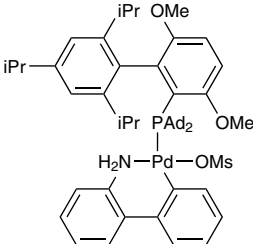
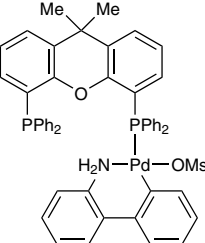
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7 Mulliken Way
Newburyport, MA 01950
U.S.A
Tel: 978.499.1600
Fax: 978.465.3104
Email: info@strem.com

Strem Chemicals, Inc.
15 rue de l'Atome
Zone Industrielle
67800 BISCHHEIM France
Tel: (33) 03 88 62 52 60
Fax: (33) 03 88 62 26 81
Email: info.europe@strem.com

Strem Chemicals, Inc.
Postfach 1215
77672 KEHL
Germany
Tel: 0 78 51/ 7 58 79
Email: info.europe@strem.com

Strem Chemicals UK Ltd.
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Newton Hall, Town Street
Newton, Cambridge
England CB22 7ZE
Tel: 0845 643 7263
Fax: 0845 643 7362
Email: enquiries@strem.co.uk

96-5505 Buchwald Palladacycle Precatalyst Kit 2a
(Methanesulfonato-2'-amino-1,1'-biphenyl-2-yl- Palladacycles Gen. 3)

 <p>46-0237 250mg (from DavePhos 15-1145)</p>	 <p>46-0239 250mg (from PCy3 15-6150)</p>	 <p>46-0278 250mg (from cataCXium® 15-0483)</p>	 <p>46-0314 250mg (from RuPhos 15-1146)</p>
 <p>46-0318 250mg (from SPhos 15-1143)</p>	 <p>46-0320 250mg (from XPhos 15-1149)</p>	 <p>46-0322 100mg (from BrettPhos 15-1152)</p>	 <p>46-0323 250mg (from t-BuXPhos 15-1052)</p>
 <p>46-0325 100mg (from t-butylBrettPhos 15-1164)</p>	 <p>46-0335 100mg (from RockPhos 15-1168)</p>	 <p>46-0340 100mg (from JackiePhos 15-1157)</p>	 <p>46-0345 250mg (from Amphos 15-1248)</p>
 <p>46-0353 100mg (from Josiphos 26-0975)</p>	 <p>46-0358 250mg (from DTBNpP 15-1017)</p>	 <p>46-0365 250mg (from P(t-Bu)2(n-Bu) 15-1128)</p>	 <p>46-0480 50mg (from AdBrettPhos 15-1138)</p>
 <p>46-0957 500mg (from XantPhos 15-1242)</p>	<p>Patents: PCT/US2013/030779, US Serial No. 13/799620</p>		

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 7 Mulliken Way
 Newburyport, MA 01950
 U.S.A
 Tel: 978.499.1600
 Fax: 978.465.3104
 Email: info@strem.com

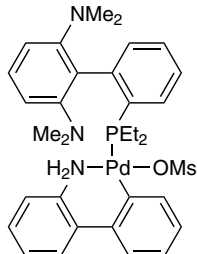
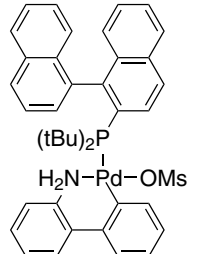
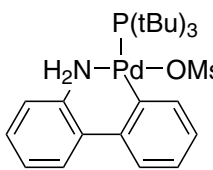
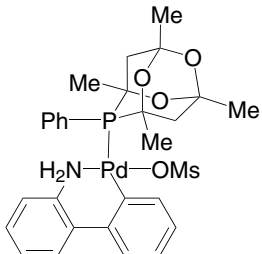
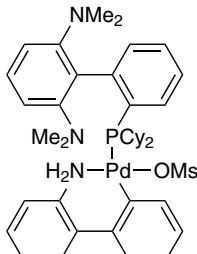
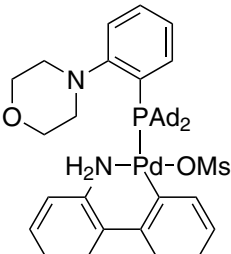
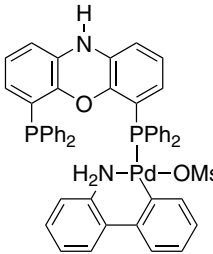
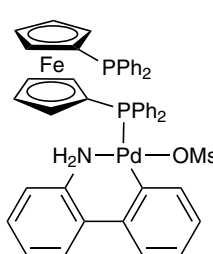
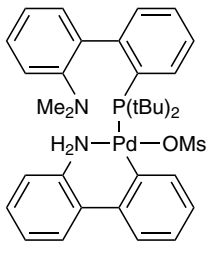
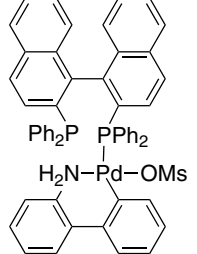
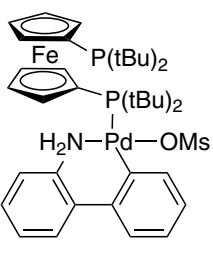
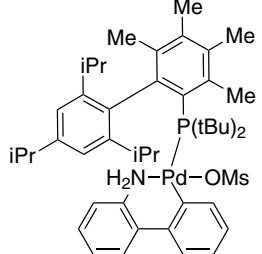
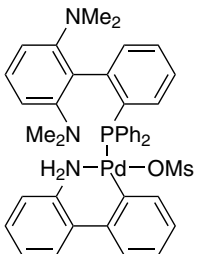
Strem Chemicals, Inc.
 15 rue de l'Atome
 Zone Industrielle
 67800 BISCHHEIM France
 Tel: (33) 03 88 62 52 60
 Fax: (33) 03 88 62 26 81
 Email: info.europe@strem.com

Strem Chemicals, Inc.
 Postfach 1215
 77672 KEHL
 Germany
 Tel: 0 78 51/ 7 58 79
 Email: info.europe@strem.com

Strem Chemicals UK Ltd.
 An Independent Distributor of Strem Chemicals Products
 Newton Hall, Town Street
 Newton, Cambridge
 England CB22 7ZE
 Tel: 0845 643 7263
 Fax: 0845 643 7362
 Email: enquiries@strem.co.uk

96-5506

Buchwald Palladacycle Precatalyst Kit 2b
(Methanesulfonato-2'-amino-1,1'-biphenyl-2-yl- Palladacycles Gen. 3)

 <p>46-0348 50mg (from EtCPhos 15-1151)</p>	 <p>46-0357 100mg (from TrixiePhos 15-1043)</p>	 <p>46-0387 250mg (from P(t-Bu)3 15-5810)</p>	 <p>46-0392 500mg (from MeCgPPh 15-5355)</p>
 <p>46-0487 100mg (from CPhos 15-1147)</p>	 <p>46-0935 250mg (from Mor-Dalphos 15-1092)</p>	 <p>46-0959 100mg (from NiXantphos 15-0437)</p>	 <p>46-2128 250mg (from DPPF 26-0270)</p>
 <p>46-2135 250mg (from t-BuDavePhos 15-1048)</p>	 <p>46-2153 250mg (from BINAP 15-0433)</p>	 <p>46-2158 250mg (from DTBPF 26-0150)</p>	 <p>46-2163 100mg (from Me4 t-ButylXPhos 15-1051)</p>
 <p>46-0354 50mg (from PhCPhos 15-1125)</p>	<p>Patents: PCT/ US2013/030779, US Serial No. 13/799620</p>		

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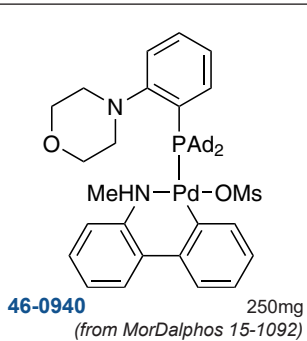
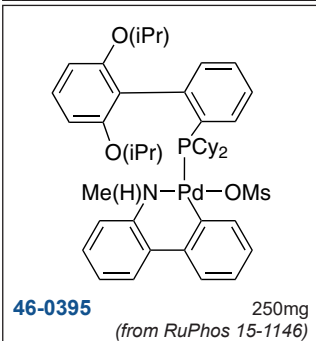
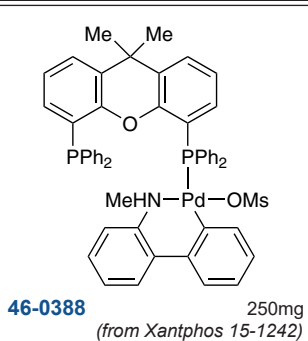
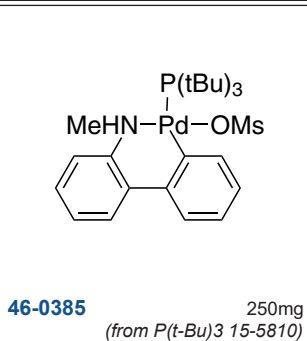
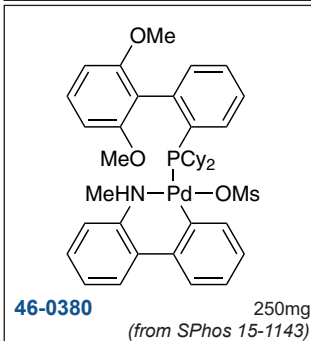
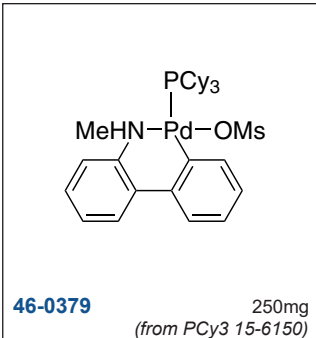
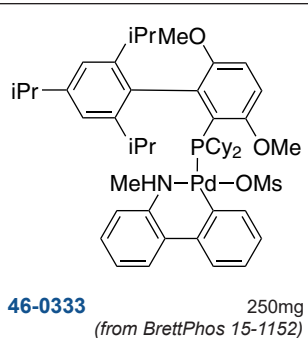
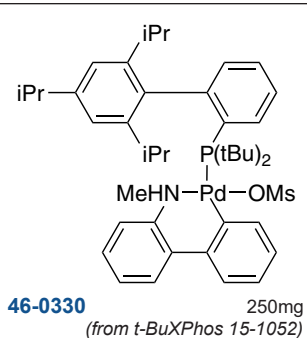
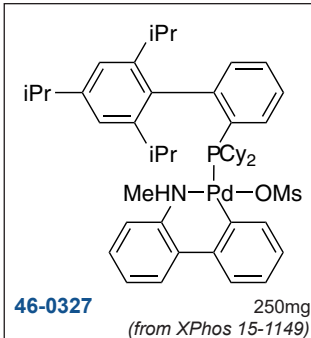
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 7 Mulliken Way
 Newburyport, MA 01950
 U.S.A
 Tel: 978.499.1600
 Fax: 978.465.3104
 Email: info@strem.com

Strem Chemicals, Inc.
 15 rue de l'Atome
 Zone Industrielle
 67800 BISCHHEIM France
 Tel: (33) 03 88 62 52 60
 Fax: (33) 03 88 62 26 81
 Email: info.europe@strem.com

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 Postfach 1215
 77672 KEHL
 Germany
 Tel: 0 78 51/ 7 58 79
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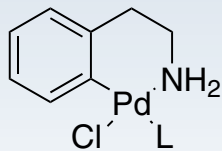
96-5512 Buchwald Palladacycle Precatalyst Kit 4
(Methanesulfonato-2'-methylamino-1,1'-biphenyl-2-yl- Palladacycles Gen. 4)



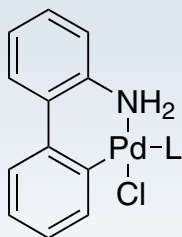
Patents:
PCT/US2013/030779,
US Serial No. 13/799620

All kit components are available for individual sale.
 Bulk quantities are also available. Please inquire on our website or email info@strem.com.

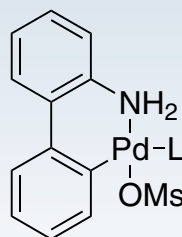
Palladacycle Precatalyst Generations



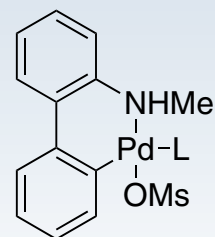
First Generation



Second Generation



Third Generation



Fourth Generation

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 Newburyport, MA 01950
 U.S.A
 Tel: 978.499.1600
 Fax: 978.465.3104
 Email: info@strem.com

Strem Chemicals, Inc.
 15 rue de l'Atome
 Zone Industrielle
 67800 BISCHHEIM France
 Tel: (33) 03 88 62 52 60
 Fax: (33) 03 88 62 26 81
 Email: info.europe@strem.com

Strem Chemicals, Inc.
 Postfach 1215
 77672 KEHL
 Germany
 Tel: 0 78 51/ 7 58 79
 Email: info.europe@strem.com

Strem Chemicals UK Ltd.
 An Independent Distributor of Strem Chemicals Products
 Newton Hall, Town Street
 Newton, Cambridge
 England CB22 7ZE
 Tel: 0845 643 7263
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 Email: enquiries@strem.co.uk