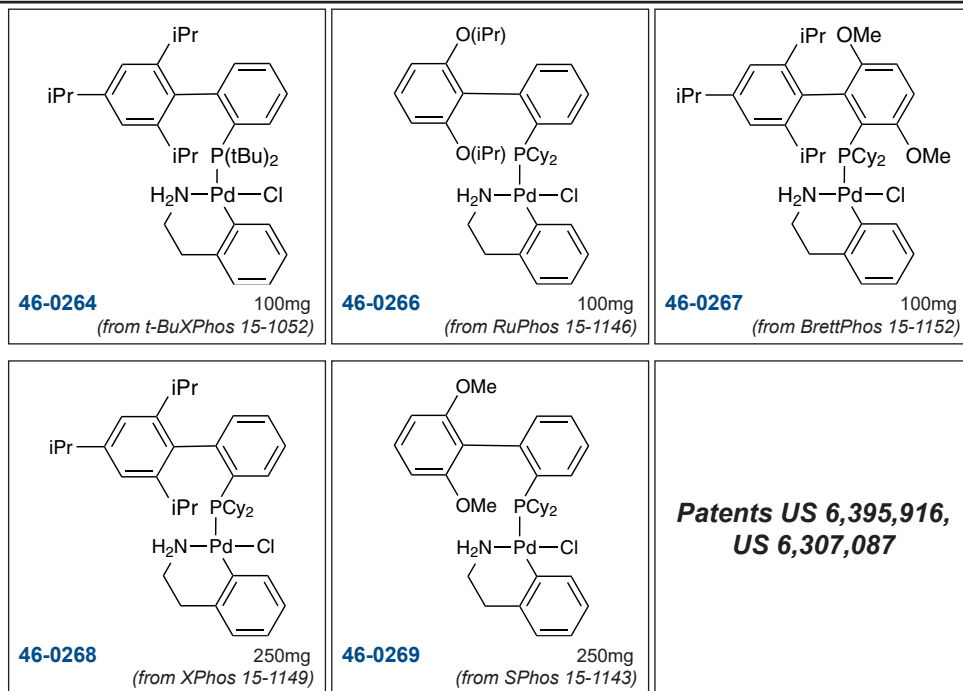
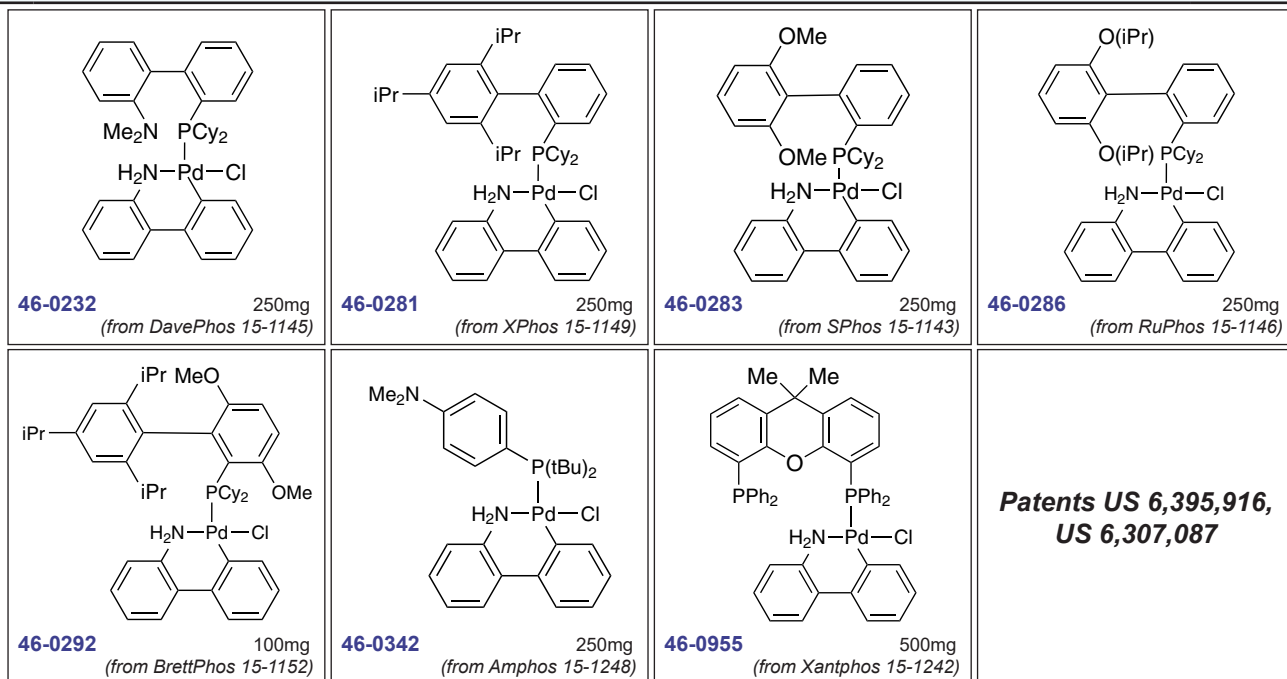


**96-5503 Buchwald Palladacycle Precatalyst Kit 1
(Chloro-2-aminoethylphenyl- Palladacycles Gen. 1)**



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



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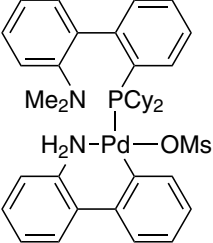
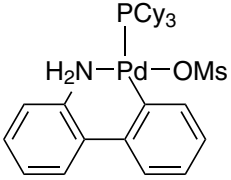
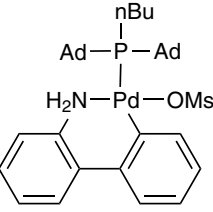
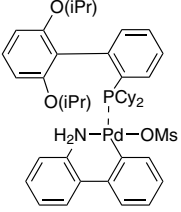
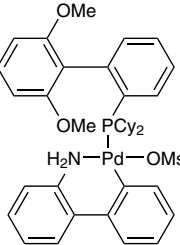
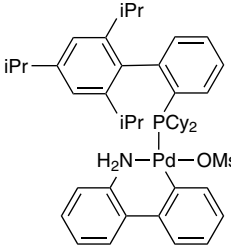
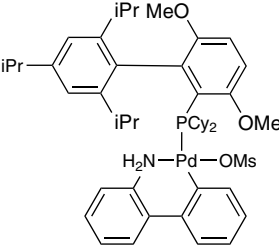
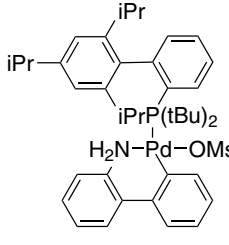
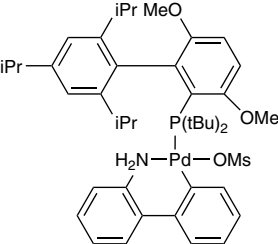
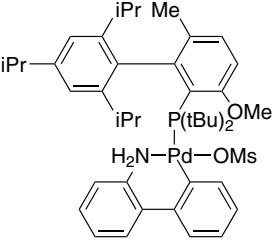
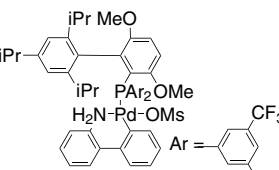
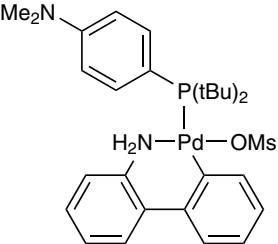
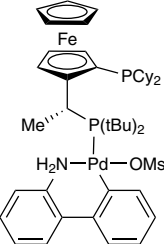
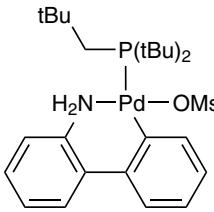
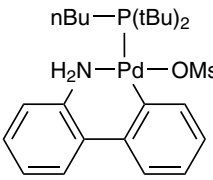
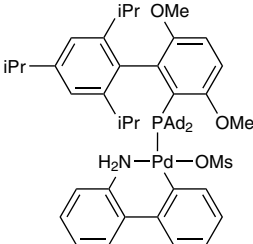
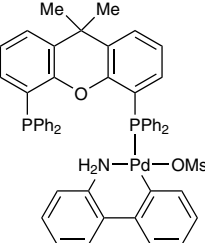
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**96-5505 Buchwald Palladacycle Precatalyst Kit 2a
(Methanesulfonato-2'-amino-1,1'-biphenyl-2-yl- Palladacycles Gen. 3)**

 <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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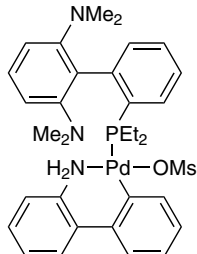
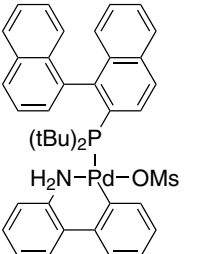
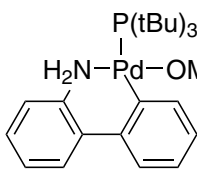
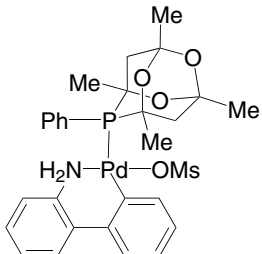
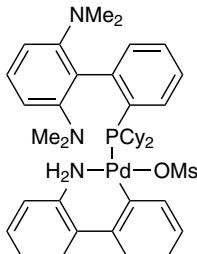
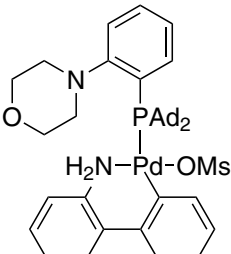
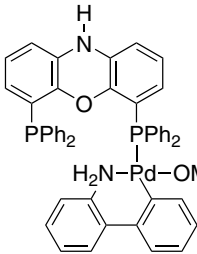
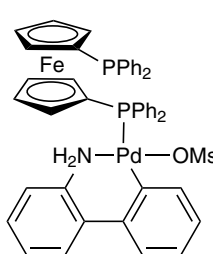
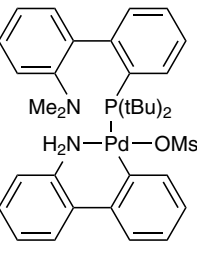
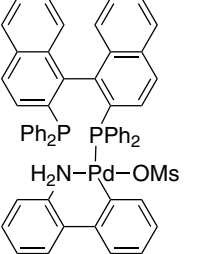
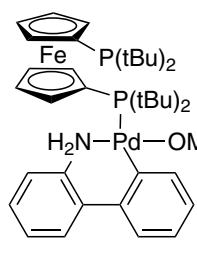
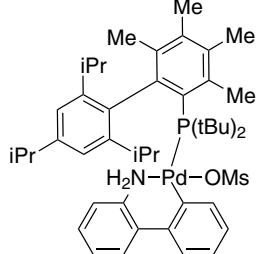
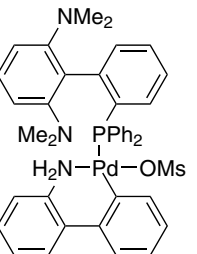
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96-5506

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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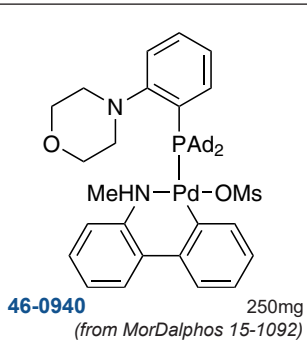
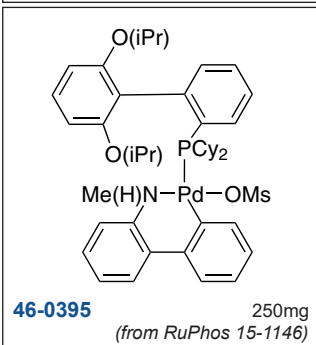
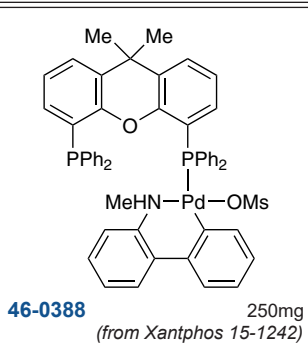
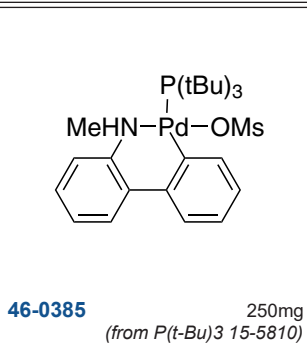
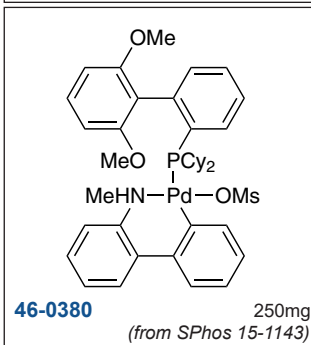
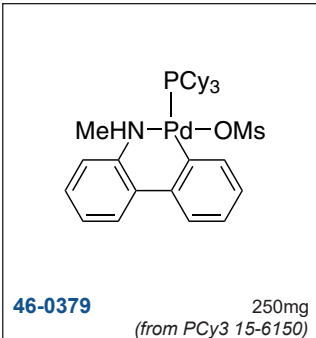
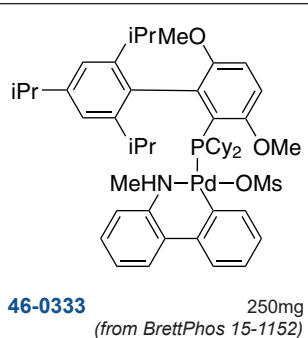
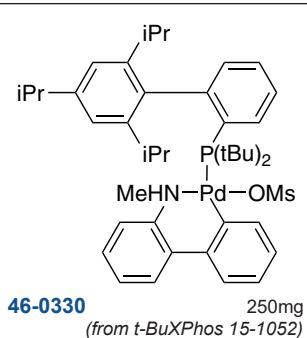
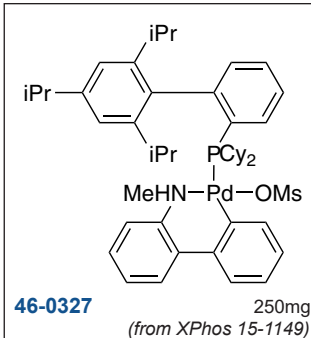
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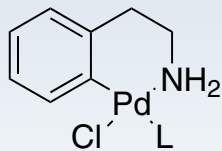
96-5512 Buchwald Palladacycle Precatalyst Kit 4
(Methanesulfonato-2'-methylamino-1,1'-biphenyl-2-yl- Palladacycles Gen. 4)



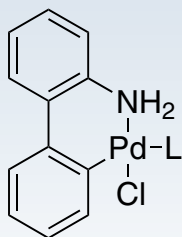
Patents:
PCT/US2013/030779,
US Serial No. 13/799620

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

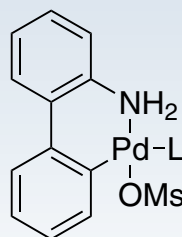
Palladacycle Precatalyst Generations



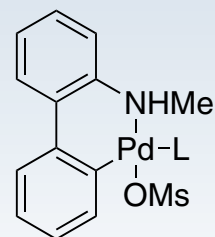
First Generation



Second Generation



Third Generation



Fourth Generation

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