

NHC LIGAND KIT 1: CHIRAL N-HETEROCYCLIC CARBENES

96-3760

NHC Ligand Kit 1: Chiral N-Heterocyclic Carbenes

NEW →

Components available for individual sale.
Contains the following:

07-4021 100mg	07-4022 100mg	07-4024 100mg	07-4025 100mg
07-4026 100mg	07-4027 100mg		
07-4021	(2S,5S)-1-((2S,5S)-2,5-Dimethylpyrrolidin-1-yl)methylene)-2,5-dimethylpyrrolidinium tetrafluoroborate, min. 97% [1204324-12-8]		Visit www.strem.com
07-4022	(2R,5R)-1-((2R,5R)-2,5-Dimethylpyrrolidin-1-yl)methylene)-2,5-dimethylpyrrolidinium tetrafluoroborate, min. 97% [1204324-14-0]		
07-4024	(2R,5R)-1-((2R,5R)-2,5-Diethylpyrrolidin-1-yl)methylene)-2,5-diethylpyrrolidinium tetrafluoroborate, min. 97% [1204324-20-8]		
07-4025	(2S,5S)-1-((2S,5S)-2,5-Diethylpyrrolidin-1-yl)methylene)-2,5-diethylpyrrolidinium tetrafluoroborate, min. 97% [1204324-18-4]		
07-4026	(2R,5R)-1-((2R,5R)-2,5-Diphenylpyrrolidin-1-yl)methylene)-2,5-diphenylpyrrolidinium tetrafluoroborate, min. 97% [1204324-08-2]		
07-4027	(2S,5S)-1-((2S,5S)-2,5-Diphenylpyrrolidin-1-yl)methylene)-2,5-diphenylpyrrolidinium tetrafluoroborate, min. 97% [1204324-10-6]		

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NHC LIGAND KIT 2: "FREE" CARBENES

96-3765

NHC Ligand Kit 2: "Free" Carbenes

NEW →

Components available for individual sale.
Contains the following:

07-0324 250mg	07-0333 250mg	07-0593 500mg	
07-0595 250mg	07-0600 500mg	07-0605 500mg	
07-0324	1,3-Bis(1-adamantyl)imidazol-2-ylidene, min. 98% ARDUENGO'S CARBENE [131042-77-8]		Visit www.strem.com
07-0333	1,3-Di-t-butylimidazol-2-ylidene, min. 98% [157197-53-0]		
07-0593	1,3-Bis(2,6-di-i-propylphenyl)-4,5-dihydroimidazol-2-ylidene, min. 98% [258278-28-3]		
07-0595	1,3-Bis(2,6-di-i-propylphenyl)imidazol-2-ylidene, min. 98% [244187-81-3]		
07-0600	1,3-Bis(2,4,6-trimethylphenyl)imidazol-2-ylidene, min. 98% [141556-42-5]		
07-0605	1,3-Bis(2,4,6-trimethylphenyl)-4,5-dihydroimidazol-2-ylidene, min. 98% [173035-11-5]		

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NHC LIGAND KIT 3: VARIETY of N-HETEROCYCLIC CARBENES

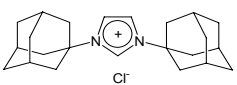
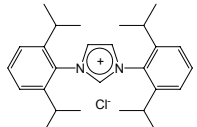
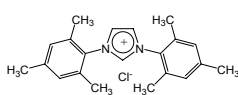
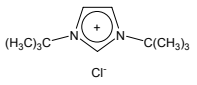
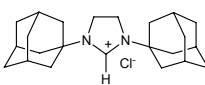
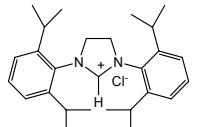
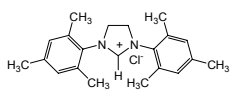
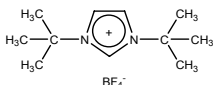
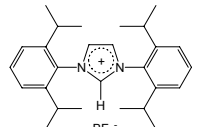
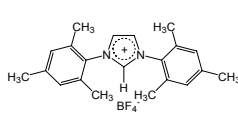
96-3770

NHC Ligand Kit 3: Variety of N-Heterocyclic Carbenes

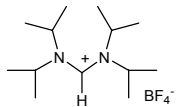
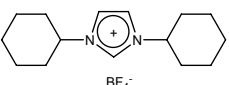
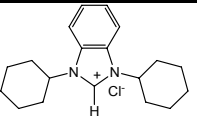
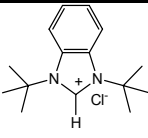
NEW→

Components available for individual sale.

Contains the following:

			
07-0322 250mg	07-0590 500mg	07-0299 1g	07-0368 250mg
			
07-4007 500mg	07-4009 500mg	07-4011 500mg	07-0598 500mg
			
	07-0587 1g	07-0302 1g	

Also Available:

			
07-4020	07-0597	07-4015	07-4013
07-0322 1,3-Bis(1-adamantyl)imidazolium chloride, min. 97% [131042-78-9]	07-4007 1,3-Bis(1-adamantyl)-4,5-dihydroimidazolium chloride, min. 97% [871126-33-9]		07-0590 1,3-Bis(2,6-di-i-propylphenyl)imidazolium chloride, min. 97% [250285-32-6]
07-4009 1,3-Bis(2,6-di-i-propylphenyl)-4,5-dihydroimidazolium chloride, min. 97% [258278-25-0]	07-0587 1,3-Bis(2,6-di-i-propylphenyl)-4,5-dihydroimidazolium tetrafluoroborate, min. 95% [282109-83-5]	07-0299 1,3-Bis(2,4,6-trimethylphenyl)imidazolium chloride, min. 97% [141556-45-8]	07-4011 1,3-Bis(2,4,6-trimethylphenyl)-4,5-dihydroimidazolium chloride, min. 97% [173035-10-4]
07-0302 1,3-Bis(2,4,6-trimethylphenyl)-4,5-dihydroimidazolium tetrafluoroborate, min. 95% [245679-18-9]	07-0368 1,3-Di-t-butylimidazolium chloride, min. 98% [157197-54-1]	07-0598 1,3-Bis(t-butyl)imidazolium tetrafluoroborate, min. 97% tBuHBF ₄ [263163-17-3]	

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Also Available

07-4020 Di-i-propylaminomethylene(di-i-propyl)aminium tetrafluoroborate, min. 97% [369405-27-6]	07-0597 1,3-Bis(cyclohexyl)imidazolium tetrafluoroborate, min. 97% tCyHBF ₄ [286014-38-8]	07-4015 1,3-Dicyclohexylbenzimidazolium chloride, min. 97% [1034449-15-4]	07-4013 1,3-Di-t-butylbenzimidazolium chloride, min. 97% [946607-10-9]
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NHC LIGAND KIT 4: BIS CARBENES

96-3775

NHC Ligand Kit 4: Bis Carbenes

NEW→

Components available for individual sale.

Contains the following:

07-0076 100mg	07-0078 100mg	07-0080 100mg
07-0082 100mg	07-0083 100mg	07-0084 100mg
07-0086 100mg	07-0088 100mg	
07-0076	11,12-Bis[N-benzyl-1H-imidazolium-3-methylene]-9,10-dihydro-9,10-ethanoanthracene bis(trifluoromethanesulfonate)	Visit www.strem.com
07-0078	11,12-Bis[N-(2,2-diphenyl-1-ethyl)-1H-benzimidazolium-3-methylene]-9,10-dihydro-9,10-ethanoanthracene bis(trifluoromethanesulfonate)	
07-0080	11,12-Bis[N-methyl-1H-benzimidazolium-3-methylene]-9,10-dihydro-9,10-ethanoanthracene bis(trifluoromethanesulfonate) [958004-03-0]	
07-0082	11,12-Bis[N-(2-methylbenzyl)-1H-benzimidazolium-3-methylene]-9,10-dihydro-9,10-ethanoanthracene bis(trifluoromethanesulfonate)	
07-0083	11,12-Bis[3-methylimidazolium]-9,10-dihydro-9,10-ethanoanthracene bis(iodide)	
07-0084	11,12-Bis[N-(i-propyl)-1H-benzimidazolium-3-methylene]-9,10-dihydro-9,10-ethanoanthracene bis(trifluoromethanesulfonate) [958004-12-1]	
07-0086	(12a,18a)-5,6,12,12a,13,18,18a,19-Octahydro-5,6-dimethyl-13,18[1',2']-benzenobisbenzimidazo [1,2-b:2',1'-d]benzo [i][2,5]benzodiazocine potassium triflate adduct [958004-04-1]	
07-0088	11,12-Bis[1,3-dihydro-3-(i-propyl)-2H-benzimidazol-2-ylidene-3-methylene]-9,10-dihydro-9,10-ethanoanthracene [958004-05-2]	
Sold under license from UFRFI for research purposes only. Patent application PCT/US2008/054137.		

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