

**SELECTED CUSTOM SYNTHESIS IONIC LIQUIDS NOW IN STOCK
SORTED BY ANION**



Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-0918-HP	P1444 TMPP		Tributylmethylphosphonium bis(2,4,4-trimethylpentyl)phosphinate	130
CS-0413-HP	Et3Pic EtSO4	872672-50-9	1-Ethyl-3-methylpyridinium ethyl sulfate	1400
CS-0477-HP	BMIM EtSO4		1-Butyl-3-methylimidazolium ethyl sulfate	790
CS-0478-HP	HMIM EtSO4		1-Hexyl-3-methylimidazolium ethyl sulfate	175
CS-0482-HP	AllylMIM EtSO4		1-Allyl-3-methylimidazolium ethyl sulfate	40
CS-0483-HP	BenzMIM EtSO4		1-Benzyl-3-methylimidazolium ethyl sulfate	100
CS-0682-HP	DiMIM EtSO4		1,3-Dimethylimidazolium ethyl sulfate	60
CS-0860-HP	EDiMIM EtSO4	516474-08-1	1-Ethyl-2,3-dimethylimidazolium ethyl sulfate	25
CS-1037-HP	EMPip EtSO4		N-Ethyl-N-methylpiperidinium ethyl sulfate	80
CS-1038-HP	EMPyrr EtSO4		N-Ethyl-N-methylpyrrolidinium ethyl sulfate	480
CS1-HP	EMMorph EtSO4		N-Ethyl-N-methylmorpholinium ethyl sulfate	80
CS-0655-HP	BMPyrr PFOS		N-Butyl-N-methylpyrrolidinium heptadecafluorooctanesulfonate	30
CS-0475-HP	Chol MeSO3		Choline methanesulfonate	40
CS-0486-HP	OMeCholine MeSO3		N-(2-methoxyethyl)-N,N,N-trimethylammonium methanesulfonate	100
CS-0487-HP	hydEMIM MeSO3		1-(2-hydroxyethyl)-3-methylimidazolium methanesulfonate	80
CS-0495-HP	N1114 MeSO3		N-Butyl-N,N,N-trimethylammonium methanesulfonate	140
CS-0301-HP	DiMIM MeSO4	97345-90-9	1,3-Dimethylimidazolium methyl sulfate	460
CS-0485-HP	OMeCholine MeSO4	6891-44-7	N-(2-methoxyethyl)-N,N,N-trimethylammonium methyl sulfate	70
CS-0489-HP	BMIM MeSO4	401788-98-5	1-Butyl-3-methylimidazolium methyl sulfate	1000
CS-0683-HP	HMIM MeSO4		1-Hexyl-3-methylimidazolium methyl sulfate	25
CS-1723-SG	N1222 MeSO4		Triethylmethylammonium methyl sulfate	90
CS-1033-HP	DoDecMIM PFBS		1-Dodecyl-3-methylimidazolium perfluorobutanesulfonate	320
CS-1334-HP	EMIM (S)-2-aminopropionate	766537-81-9	1-Ethyl-3-methylimidazolium (S)-2-aminopropionate	230
CS-0978-HP	BMIM MeOEtOEtSO4	595565-54-1	1-Butyl-3-methylimidazolium 2-(2-methoxyethoxy)ethyl sulfate	320
CS-0612-HP	BMIM 4-Nitroimidazolate		1-Butyl-3-methylimidazolium 4-Nitroimidazolate	30
CS-0308-HP	EA OAc		Ethylammonium acetate	230

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CS-0377-HP	BMPyrr Acetate		N-Butyl-N-methylpyrrolidinium acetate	160
CS-0386-HP	BuIM Oac		1-Butylimidazolium acetate	70
CS-0400-HP	DiMIM Oac		1,3-Dimethylimidazolium acetate	70
CS-0450-HP	BMIM Acetate	284049-75-8	1-Butyl-3-methylimidazolium acetate	25
CS-0465-HP	N112 Oac		Ethyltrimethylammonium acetate	100
CS-0515-HP	Chol Oac	14586-35-7	Choline acetate	40
CS-0584-SG	HexPy Oac		N-Hexylpyridinium acetate	50
CS-0645-HP	EtIm OAc		1-Ethylimidazolium acetate	40
CS-0747-HP	DiHexIm Oac		1,3-Dihexylimidazolium acetate	120
CS-0762-SG	MIM Oac		1-Methylimidazolium acetate	210
CS-0844-HP	P1444 Oac		Tributylmethylphosphonium acetate	130
CS-0882-SG	DiEtIM Oac		1,3-Diethylimidazolium acetate	140
CS-0955-HP	N4444 Oac	10534-59-5	Tetrabutylammonium acetate	50
CS-0959-HP	PMIM Oac		1-Methyl-3-propylimidazolium acetate	140
CS-1065-SG	Pyrr Oac		Pyrrolidinium acetate	110
CS-1072-SG	hydEA OAc		Hydroxyethylammonium acetate	120
CS-1379-HP	diEtOHNH2 Oac		Bis(2-hydroxyethyl)ammonium acetate	120
CS-1383-HP	triEtOHNH OAc	14806-72-5	Tris(2-hydroxyethyl)ammonium acetate	60
CS-1518-SG	AllylMim OAc		1-Allyl-3-methylimidazolium acetate	90
CS-1535-HP	HMIM Oac		1-Hexyl-3-methylimidazolium acetate	130
CS-1678-TG	TMG Oac	16836-76-3; 27932-14-5	Tetramethylguanidinium acetate	130
CS-1729-TG	BMIM OAc in 70%MeOH		1-Butyl-3-methylimidazolium acetate, 70% in MeOH	70
FP-1121-HP	DEMA OAc		Diethylmethylammonium acetate	190
CS-1389-SG	EMIM Aminoacetat	766537-74-0	1-Ethyl-3-methylimidazolium aminoacetate	100
CS-1782-HP	Chol arginate		Choline arginate	40
CS-1392-HP	Chol2 Aspartate		Bis(choline) aspartate	690

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CS-1175-HP	EMIM Benzoate		1-Ethyl-3-methylimidazolium benzoate	100
CS-1177-HP	N4444 Benzoate	18819-89-1	Tetrabutylammonium benzoate	50
CS-1178-HP	BMIM Benzoate		1-Butyl-3-methylimidazolium benzoate	60
CS-0971-HP	OMA DEHP		N-Methyl-N,N,N-trioctylammonium bis(2-ethylhexyl)phosphate	40
CS-1519-HP	N2222 DEHP		Tetraethylammonium bis(2-ethylhexyl)phosphate	60
FP-1103-HP	N10101012 DEPH		N,N,N-Tridecyl-N-dodecylammonium bis(2-ethylhexyl)phosphate	50
CS-1669-HP	HMIM BETI		1-Hexyl-3-methylimidazolium bis(perfluoroethylsulfonyl)imide	60
FP-1124-HP	P66614 BETI		Trihexyltetradecylphosphonium bis(perfluoroethylsulfonyl)imide	180
CS-0091-HP	N2222 BTA	161401-26-9	Tetraethylammonium bis(trifluoromethylsulfonyl)imide	50
CS-0145-HP	OctPy BTA	384347-06-2	N-Octylpyridinium bis(trifluoromethylsulfonyl)imide	230
CS-0147-HP	N4444 BTA	210230-40-3	Tetrabutylammonium bis(trifluoromethylsulfonyl)imide	205
CS-0241-HP	DiDecMIM BTA		1,3-Didecyl-2-methylimidazolium bis(trifluoromethylsulfonyl)imide	30
CS-0261-HP	N1117 BTA		N-Heptyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	50
CS-0274-HP	BuPy BTA	187863-42-9	1-Butylpyridinium bis(trifluoromethylsulfonyl)imide	40
CS-0276-HP	HexPy BTA		N-Hexylpyridinium bis(trifluoromethylsulfonyl)imide	270
CS-0277-HP	Bu4Pic BTA	475681-62-0	1-Butyl-4-methylpyridinium bis(trifluoromethylsulfonyl)imide	25
CS-0288-HP	iso-BMIM BTA		1-isobutyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	140
CS-0303-HP	BuMe4 Thiuronium BTA		S-Butyl-N,N,N,N-tetramethylthiuronium bis(trifluoromethylsulfonyl)imide	200
CS-0325-HP	MeOEMPyr BTA		N-(2-methoxyethyl)-N-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	100
CS-0327-HP	hydEMPyr BTA	174899-86-6	1-Hydroxyethyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	170
CS-0329-HP	MeOEMIM BTA	178631-01-1	1-(2-methoxyethyl)-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	60
CS-0345-HP	DiMIM BTA	174899-81-1	1,3-Dimethylimidazolium bis(trifluoromethylsulfonyl)imide	40
CS-0365-HP	TriMIM BTA		1,2,3-Trimethylimidazolium bis(trifluoromethylsulfonyl)imide	260
CS-0374-HP	HMPip BTA		N-Hexyl-N-methylpiperidinium bis(trifluoromethylsulfonyl)imide	280
CS-0396-HP	MeOEtN111 BTA		N-(2-methoxyethyl)-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	120
CS-0398-HP	MeOEtPy BTA		N-(2-methoxyethyl)pyridinium bis(trifluoromethylsulfonyl)imide	75

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CS-0425-HP	N2225 BTA		N,N,N-Triethyl-N-pentylammonium bis(trifluoromethylsulfonyl)imide	50
CS-0460-HP	hydPrPy BTA	827027-29-2	1-(3-hydroxypropyl)pyridinium bis(trifluoromethylsulfonyl)imide	60
CS-0461-HP	DiMPyrr BTA		N,N-Dimethylpyrrolidinium bis(trifluoromethylsulfonyl)imide	50
CS-0462-HP	EMPip BTA, HP		N-Ethyl-N-methylpiperidinium bis(trifluoromethylsulfonyl)imide	115
CS-0476-HP	MeOEMPyrr BTA	757240-24-7	N-(2-methoxyethyl)-N-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	940
CS-0538-HP	N1113 BTA		N-Propyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	25
CS-0550-HP	N1111 BTA	161401-25-8	Tetramethylammonium bis(trifluoromethylsulfonyl)imide	240
CS-0551-HP	N3333 BTA		Tetrapropylammonium bis(trifluoromethylsulfonyl)imide	40
CS-0567-SG	Oct3Pic BTA		1-Octyl-3-methylpyridinium bis(trifluoromethylsulfonyl)imide	80
CS-0577-HP	N11114 BTA		N,N,N-Trimethyl-N-tetradecylammonium bis(trifluoromethylsulfonyl)imide	190
CS-0596-HP	AllyIMPyrr BTA	1059624-23-5	N-Allyl-N-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	130
CS-0607-HP	N2226 BTA		N,N,N-Triethyl-N-hexylammonium bis(trifluoromethylsulfonyl)imide	260
CS-0626-HP	N11116 BTA		N-Hexadecyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	170
CS-0627-HP	N11118 BTA		N-Octadecyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	130
CS-0634-HP	diHexIM BTA		1,3-Dihexylimidazolium bis(trifluoromethylsulfonyl)imide	30
CS-0667-HP	N11112 BTA		N-Dodecyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	130
CS-0720-HP	N1234 BTA		N-Butyl-N-ethyl-N-methyl-N-propylammonium bis(trifluoromethylsulfonyl)imide	30
CS-0726-HP	N12(MeOEt)2 BTA		N-Ethyl-N-(2-methoxyethyl)-N-methylammonium bis(trifluoromethylsulfonyl)imide	340
CS-0752-UP	OctMPyrr BTA	927021-43-0	1-Methyl-1-octylpyrrolidinium bis(trifluoromethylsulfonyl)imide	30
CS-0753-HP	DecMPyrr BTA		N-Decyl-N-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	460
CS-0773-HP	DiHeptIM BTA		1,3-Diheptylimidazolium bis(trifluoromethylsulfonyl)imide	350
CS-0774-HP	diOctIM BTA		1,3-Dioctylimidazolium bis(trifluoromethylsulfonyl)imide	290
CS-0775-HP	diDoDecIM BTA		1,3-Didodecylimidazolium bis(trifluoromethylsulfonyl)imide	40
CS-0776-HP	diDecIM BTA		1,3-Didecylimidazolium bis(trifluoromethylsulfonyl)imide	60
CS-0777-HP	HexadecPic4 BTA		1-Hexadecyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	30
CS-0784-HP	N22212 BTA		N-Dodecyl-N,N,N-triethylammonium bis(trifluoromethylsulfonyl)imide	225

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CS-0845-SG	Betain BTA		Betain bis(trifluoromethylsulfonyl)imide	1810
CS-0909-HP	iso-BMPip BTA		N-isobutyl-N-methylpiperidinium bis(trifluoromethylsulfonyl)imide	70
CS-0910-HP	iso-BMPyrr BTA		N-isobutyl-N-methylpyrrolidinium bis(trifluoromethylsulfonyl)imide	30
CS-0911-HP	iso-Bu3Pic BTA		1-isobutyl-3-methylpyridinium bis(trifluoromethylsulfonyl)imide	40
CS-0926-HP	DiNonIM BTA		1,3-Dinonylimidazolium bis(trifluoromethylsulfonyl)imide	110
CS-0927-HP	DiUndecIM BTA		1,3-Diundecylimidazolium bis(trifluoromethylsulfonyl)imide	90
CS-0966-HP	N22210 BTA		N-Decyl-N,N,N-triethylammonium bis(trifluoromethylsulfonyl)imide	230
CS-1045-HP	C20MIM BTA		1-Eicosyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	60
CS-1087-SG	N4488 BTA		N,N-Dibutyl-N,N-dioctylammonium bis(trifluoromethylsulfonyl)imide	60
CS-1088-HP	BHC BTA		Pyrrolidinium-2-on bis(trifluoromethylsulfonyl)imide	730
CS-1097-HP	N11110 BTA		N-Decyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	130
CS-1155-HP	N222 BTA		Triethylammonium bis(trifluoromethylsulfonyl)imide	510
CS-1186-HP	OMeCholine BTA		N-(2-methoxyethyl)-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	70
CS-1189-HP	TMG BTA		Tetramethylguanidinium bis(trifluoromethylsulfonyl)imide	60
CS-1206-HP	P444(16) BTA		Tributylhexadecylphosphonium bis(trifluoromethylsulfonyl)imide	190
CS-1258-HP	N1666 BTA		Trihexylmethylammonium bis(trifluoromethylsulfonyl)imide	30
CS-1266-HP	S223 BTA		Diethylpropylsulfonium bis(trifluoromethylsulfonyl)imide	70
CS-1325-HP	AllyEIM BTA		1-Allyl-3-ethylimidazolium bis(trifluoromethylsulfonyl)imide	145
CS-1442-HP	N111Propanol BTA		N-Hydroxypropyl-N,N,N-trimethylammonium bis(trifluoromethylsulfonyl)imide	150
CS-1448-HP	EtOEtMMorph BTA		N-(2-ethoxyethyl)-N-methylmorpholinium bis(trifluoromethylsulfonyl)imide	540
CS-1537-HP	PentmPyrr BTA		1-Methyl-1-pentylpyrrolidinium bis(trifluoromethylsulfonyl)imide	230
CS-1548-HP	Hex3Pic BTA		1-Hexyl-3-methylpyridinium bis(trifluoromethylsulfonyl)imide	260
CS-1600-HP	N22214 BTA		N,N,N-Triethyl-N-tetradecylammonium bis(trifluoromethylsulfonyl)imide	50
CS-1646-HP	P111i4 BTA		iso-Butyltrimethylphosphonium bis(trifluoromethylsulfonyl)imide	60
CS-1658-SG	decIM BTA		1-Decylimidazolium bis(trifluoromethylsulfonyl)imide	95
CS-1673-HP	NH4 BTA		Ammonium bis(trifluoromethylsulfonyl)imide	70
CS-1683-HP	N2 BTA		Ethylammonium bis(trifluoromethylsulfonyl)imide	80

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CS-1753-SG	Bulm BTA		1-Butylimidazolium bis(trifluoromethylsulfonyl)imide	110
CS-1756-SG	HexIM BTA		1-Hexylimidazolium bis(trifluoromethylsulfonyl)imide	390
CS-1757-SG	OctIM BTA		1-Octylimidazolium bis(trifluoromethylsulfonyl)imide	50
CS4-HP	Hyd PMIM BTA	827027-30-5	1-(3-hydroxypropyl)-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	150
CS5-HP	BenzN112OH BTA		Benzyl-(2-hydroxyethyl)dimethylammonium bis(trifluoromethylsulfonyl)imide	120
CS5-HP	PentPy BTA		N-Pentylpyridinium bis(trifluoromethylsulfonyl)imide	360
CS6-HP	DiPIM BTA		1,3-Dipropylimidazolium bis(trifluoromethylsulfonyl)imide	30
CS6-HP	HeptPy BTA		N-Heptylpyridinium bis(trifluoromethylsulfonyl)imide	160
CS7-HP	DiBIM BTA		1,3-Dibutylimidazolium bis(trifluoromethylsulfonyl)imide	40
FP-1039-HP	DEMA BTA		Diethylmethylammonium bis(trifluoromethylsulfonyl)imide	60
FP-1048-HP	N123 BTA		N-Ethyl-N-methyl-N-propylammonium bis(trifluoromethylsulfonyl)imide	300
FP-1109-HP	BDMAP BTA		Butyldimethylaminopyridinium bis(trifluoromethylsulfonyl)imide	80
FP-1149-HP	MIM ABS BTA	909390-59-6	1-(4-sulfobutyl)-3-methylimidazolium bis(trifluoromethylsulfonyl)imide	120
CS-0361-HP	DecDiMIM Br	21054-79-5	1-Decyl-2,3-dimethylimidazolium bromide	120
CS-0362-HP	OctPy Br	2534-66-9	N-Octylpyridinium bromide	810
CS-0379-HP	HMPyrr Br		N-Hexyl-N-methylpyrrolidinium bromide	2486
CS-0414-HP	HMPip Br	94280-72-5	N-Hexyl-N-methylpiperidinium bromide	380
CS-0418-HP	DoDecMPip Br		N-Dodecyl-N-methylpiperidinium bromide	200
CS-0445-HP	EMMorph Br	65756-41-4	N-Ethyl-N-methylmorpholinium bromide	60
CS-0458-HP	Bulm Br		1-Butylimidazolium bromide	50
CS-0661-HP	N1224 Br		N-Butyl-N,N-diethyl-N-methylammonium bromide	430
CS-0665-HP	N1134 Br		N-Butyl-N,N-dimethyl-N-propylammonium bromide	40
CS-0742-HP	EMPip Br	4186-71-4	N-Ethyl-N-methylpiperidinium bromide	120
CS-0883-HP	P444(16) Br		Tributylhexadecylphosphonium bromide	14060
CS-0883-HP i-Pr	P444(16) Br i- PrOH	14937-45-2	Tributylhexadecylphosphonium bromide in isopropanol	6300
CS-0921-HP	OctadecDiMIM Br		1-Octadecyl-2,3-dimethylimidazolium bromide	60
CS-0922-HP	3-HydroxyDodecPy Br		1-Dodecyl-3-hydroxypyridinium bromide	60

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CS-0924-HP	DiDecMIM Br		1,3-Didecylimidazolium bromide	140
CS-0931-HP	Oct3Pic Br	872672-72-5	1-Octyl-3-methylpyridinium bromide	380
CS-0952-HP	Hex3Pic Br	67021-56-1	1-Hexyl-3-methylpyridinium bromide	670
CS-0963-HP	DecPy Br		N-Decylpyridinium bromide	170
CS-1103-HP	HexadecDiMIM Br	61546-11-0	1-Hexadecyl-2,3-dimethylimidazolium bromide	50
CS-1133-HP	Ph2I Br	1483-73-4	Diphenyliodonium bromide	60
CS-1305-HP	N2226 Br	13028-71-2	N,N,N-Triethyl-N-hexylammonium bromide	1680
CS-1321-HP	N2222 Br	71-91-0	Tetraethylammonium bromide	480
CS-1395-HP	N1234 Br		N-Butyl-N-ethyl-N-methyl-N-propylammonium bromide	60
CS-1409-HP	HexadecMIM Br	132361-22-9	1-Hexadecyl-3-methylimidazolium bromide	110
CS-1416-HP	PMMorph Br		1-Methyl-1-propylmorpholinium bromide	250
CS-1490-HP	N1113 Br		N,N,N-Trimethyl-N-octadecylammonium bromide	170
CS-1592-HP	BEPIP Br	94280-72-5	N-Butyl-N-methylpiperidinium bromide	190
CS-1637-HP	OEPip Br		N-Ethyl-N-octylpiperidinium bromide	500
CS-1725-HP	OMPyr Br		1-Methyl-1-octylpyrrolidinium bromide	340
CS-1728-HP	HDABCO Br		1-Hexyl-1,4-diaza[2.2.2]bicyclooctanium bromide	1130
CS-1842-SG	P88812 Br		Dodecyltrioctylphosphonium bromide	40
CS-1843-SG	P88816 Br		Hexadecyltrioctylphosphonium bromide	60
CS-1130-SG	BMIM FeCl3Br		1-Butyl-3-methylimidazolium bromotrichloroferrate	80
CS-1488-HP	EMIM But		1-Ethyl-3-methylimidazolium butanoate	200
CS-0097-HP	PentMIM Cl		1-Methyl-3-pentylimidazolium chloride	310
CS-0268-HP	IM Cl	1467-16-9	Imidazolium chloride	190
CS-0351-HP	HO-EMPyr Cl		N-Hydroxyethyl-N-methylpyrrolidinium chloride	230
CS-0363-HP	OctPy Cl	4086-73-1	N-Octylpyridinium chloride	320
CS-0378-HP	MeOEMPyr Cl	1012794-01-2	N-(2-methoxyethyl)-N-methylpyrrolidinium chloride	340
CS-0385-HP	BuIM Cl		1-Butylimidazolium chloride	50
CS-0399-HP	DiMIM Cl	79917-88-7	1,3-Dimethylimidazolium chloride	360

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CS-0415-HP	DoDecMPyrr Cl		N-Dodecyl-N-methylpyrrolidinium chloride	140
CS-0423-HP	HeptMIM Cl		1-Heptyl-3-methylimidazolium chloride	90
CS-0518-HP	PrPic3 Cl		1-Propyl-3-methylpyridinium chloride	280
CS-0569-HP	MeOEMIM Cl		1-(2-methoxyethyl)-3-methylimidazolium chloride	30
CS-0632-TG	Chol Cl	67-48-1	Choline chloride	290
CS-0707-HP	DoDecDiMIm Cl		1-Dodecyl-2,3-dimethylimidazolium chloride	450
CS-0709-HP	TetraDecDiMIm Cl		1-Tetradecyl-2,3-dimethylimidazolium chloride	100
CS-0783-HP	Benzalk Cl	8001-54-5	Benzalkonium chloride	50
CS-0805-HP	AllylMPyrr Cl		N-Allyl-N-methylpyrrolidinium chloride	185
CS-0807-SG	DEME Cl		N,N-Diethyl-N-methyl-N-(2-methoxyethyl)ammonium chloride	100
CS-1138-HP	PPh4 Cl	2001-45-8	Tetraphenylphosphonium chloride	510
CS-1157-HP	BVIM Cl	657394-65-5	1-Butyl-3-vinylimidazolium chloride	1080
CS-1217-HP	MeOEMIM Cl		1-(2-methoxyethyl)-3-methylimidazolium chloride	1580
CS-1297-HP	Ph2MeMIM Cl		1-Diphenylmethyl-3-methylimidazolium chloride	40
CS-1621-HP	P666(14) Cl	258864-54-9	Trihexyltetradecylphosphonium chloride	195
CS-1642-TG	P4446 Cl	56375-76-9	Tributylhexylphosphonium chloride	160
CS-1643-HP	P4448 Cl	56315-19-6	Tributyloctylphosphonium chloride	340
CS-1645-HP	P44412 Cl	13497-50-2	Tributyldodecylphosphonium chloride	270
CS-1719-HP	TMS-PMIM Cl		1-Methyl-3-(3-trimethoxysilylpropyl)imidazolium chloride	50
CS-1805	HOEtPy Cl	34941-69-0	N-Hydroxyethylpyridinium chloride	50
CS8-HP	BenzN112OH Cl	7221-40-1	Benzyl-(2-hydroxyethyl)dimethylammonium chloride	60
FP-1186-TG	BDABCO Cl		1-Butyl-1,4-diaza[2.2.2]bicyclooctanium chloride	620
FP-1232	MeOEtN112 Cl		N-Ethyl-N-(2-methoxyethyl)-N,N-dimethylammonium chloride	190
CS-1489-HP	EMIM Dec		1-Ethyl-3-methylimidazolium decanoate	170
CS-1625-HP	Ali Dec		Methyltrioctylammonium decanoate	180
CS-0820-HP	EMIM DBP	869858-84-4	1-Ethyl-3-methylimidazolium dibutyl phosphate	70
CS-1522-HP	DBN DBP		1,5-Diazabicyclo[4.3.0]non-5-ene dibutyl phosphate	70

**SELECTED CUSTOM SYNTHESIS IONIC LIQUIDS NOW IN STOCK
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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-1821	P666(14) DBP		Trihexyltetradecylphosphonium dibutyl phosphate	280
CS-0187-HP	EDiMIM DCA		1-Ethyl-2,3-dimethylimidazolium dicyanamide	100
CS-0326-HP	MeOEMPyrr DCA		N-(2-methoxyethyl)-N-methylpyrrolidinium dicyanamide	30
CS-0332-HP	hydEMIM DCA	1186103-47-8	1-Hydroxyethyl-3-methylimidazolium dicyanamide	60
CS-0333-HP	Chol DCA		Choline dicyanamide	450
CS-0480-HP	HMIM DCA		1-Hexyl-3-methylimidazolium dicyanamide	770
CS-0481-HP	OMIM DCA		1-Methyl-3-octylimidazolium dicyanamide	60
CS-0700-HP	Dodecmim DCA		1-Dodecyl-3-methylimidazolium dicyanamide	50
CS-0806-HP	PDiMIM DCA		1-Propyl-2,3-dimethylimidazolium dicyanamide	240
CS-0837-sg	1,3-diMIM DCA		1,3-Dimethylimidazolium dicyanamide	30
CS-0943-HP	BVIM DCA		1-Butyl-3-vinylimidazolium dicyanamide	30
CS-1059-HP	OMA DCA		N-Methyl-N,N,N-trioctylammonium dicyanamide	150
CS-1170-HP	BDiMIM DCA		1-Butyl-2,3-dimethylimidazolium dicyanamide	190
CS-1534-HP	DecMPyrr DCA		N-Decyl-N-methylpyrrolidinium dicyanamide	135
CS-1549-HP	PMIM DCA		1-Methyl-3-propylimidazolium dicyanamide	350
CS-1677-HP	Chol DHC	77-91-8	Choline dihydrogen citrate	40
CS-1051-HP	EMIM DHP		1-Ethyl-3-methylimidazolium dihydrogen phosphate	870
CS-1179-SG	BuA DHP		Butylammonium dihydrogen phosphate	190
CS-1241-HP	BMIM DHP		1-Butyl-3-methylimidazolium dihydrogen phosphate	180
CS-1377-SG	Pyrr DHP		Pyrrolidinium dihydrogen phosphate	130
CS-1378-HP	hydENH3 DHP		Hydroxyethylammonium dihydrogen phosphate	100
CS-1382-HP	diEtOHNH2 DHP	29870-32-4	Bis(2-hydroxyethyl)ammonium dihydrogen phosphate	100
CS-1386-HP	triEtOHNH DHP	21071-31-8	Tris(2-hydroxyethyl)ammonium dihydrogen phosphate	100
CS-1674-HP	Im DHP		Imidazolium dihydrogen phosphate	60
CS-1793-HP	TMEDA (DHP)2		Tetramethylethylenediammonium dihydrogen phosphate	40
CS-1520-HP	N2222 Diisooct phos		Tetraethylammonium diisooctylphosphinate	30
CS-1624-HP	Ali Phos		Methyltrioctylammonium diisooctylphosphinate	60

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-0387-HP	BMIM DMP	891772-94-4	1-Butyl-3-methylimidazolium dimethyl phosphate	30
CS-0798-HP	OMIM DMP		1-Methyl-3-octylimidazolium dimethyl phosphate	30
CS-0958-HP	PMIM DMP		1-Methyl-3-propylimidazolium dimethyl phosphate	80
CS-0988-SG	EDiMIM DMP		1-Ethyl-2,3-dimethylimidazolium dimethyl phosphate	310
CS-1050-HP	P666(14) DMP		Trihexyltetradecylphosphonium dimethyl phosphate	240
CS-1060-HP	OMA DMP		N-Methyl-N,N,N-trioctylammonium dimethyl phosphate	220
CS-1274-HP	EMPyrr DMP		N-Ethyl-N-methylpyrrolidinium dimethyl phosphate	150
CS-1275-HP	EMPip DMP		N-Ethyl-N-methylpiperidinium dimethyl phosphate	380
CS-1276-HP	HydroxyethylMPyrr DMP		N-Hydroxyethyl-N-methylpyrrolidinium dimethyl phosphate	50
CS-1456-HP	P1444 DMP	20445-88-9	Tributylmethylphosphonium dimethyl phosphate	380
CS-0454-HP	OMIM Doc		1-Methyl-3-octylimidazolium docusate	130
CS-0321-SG	Me NH3 HCOO	25596-28-5	Methylammonium formate	390
CS-0322-SG	EtNH3 HCOO		Ethylammonium formate	50
CS-0323-SG	BuNH3 HCOO		Butylammonium formate	25
CS-0656-SG	EMIM formate		1-Ethyl-3-methylimidazolium formate	1105
CS-0897-SG	N11Ethanol formate		N-Hydroxyethyl-N,N-dimethylammonium formate	310
CS-1026-HP	DMAn Formiat		Dimethylammonium formate	30
CS-1191-HP	N22 Format		Diethylammonium formate	100
CS-1192-HP	N222 Format	585-29-5	Triethylammonium formate	80
CS-1376-HP	Pyrr format		Pyrrolidinium formate	180
CS-1381-HP	diEtOHNH2 Format		Bis(2-hydroxyethyl)ammonium formate	100
CS-1385-HP	triEtOHNH format		Tris(2-hydroxyethyl)ammonium formate	120
CS-1387-HP	Chol format		Choline formate	40
CS-1545-HP	N112 Format		Ethyl dimethylammonium formate	100
CS-1784-HP	Chol glutamate		Choline glutamate	50
CS-0258-SG	Chol glycolate		Choline glycolate	830
CS-0652-HP	BMIm Heptafluorobutanoat		1-Butyl-3-methylimidazolium heptafluorobutanoate	100
CS-0654-HP	BMPyr Heptafluorobutanoat		1-Butyl-1-methylpyrrolidinium heptafluorobutanoate	60

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-0067-HP	BMIM SbF6	174645-81-9	1-Butyl-3-methylimidazolium hexafluoroantimonate	1610
CS-0256-SG	PrPic3 PF6		1-Propyl-3-methylpyridinium hexafluorophosphate	60
CS-0311	hydEMIM PF6		1-Hydroxyethyl-3-methylimidazolium hexafluorophosphate	100
CS-0357-HP	OctPy PF6		N-Octylpyridinium hexafluorophosphate	50
CS-0521-TG	F13OBIM PF6	313475-52-4	1-Butyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)imidazolium hexafluorophosphate	80
CS-0589-TG	T2EG PF6		T2EG hexafluorophosphate	480
CS-0638-HP	PentMIM PF6	280779-52-4	1-Methyl-3-pentylimidazolium hexafluorophosphate	30
CS-0786-HP	P4444 PF6	111928-21-3	Tetrabutylphosphonium hexafluorophosphate	1470
CS-1049-HP	P666(14) PF6	374683-44-0	Trihexyltetradecylphosphonium hexafluorophosphate	420
CS-1197-HP	N11110 PF6		N-Decyl-N,N,N-trimethylammonium hexafluorophosphate	90
CS9-HP	DiMIM PF6	243664-15-5	1,3-Dimethylimidazolium hexafluorophosphate	170
CS-0575-HP	Chol Hexanoate		Choline hexanoate	50
CS-0915-HP	EMIM HexSO4		1-Ethyl-3-methylimidazolium hexyl sulfate	155
CS-1780-SG	Dihol HPO4	83846-92-8	Choline hydrogen phosphate	100
CS-0841-SG	PMPyrr HSO4		1-Methyl-1-propylpyrrolidinium hydrogen sulfate	70
CS-1366	MeIM HSO4	681281-87-8	1-Methylimidazolium hydrogen sulfate	1060
CS-1705-HP	P444(14) HSO4		Tributyltetradecylphosphonium hydrogen sulfate	60
CS-1727-TG	N222 HSO4	27039-85-6	Triethylammonium hydrogen sulfate	360
CS-0408-HP	HDiMIM I	288627-94-1	1-Hexyl-2,3-dimethylimidazolium iodide	60
CS-0529-HP	EDiMIM I		1-Ethyl-2,3-dimethylimidazolium iodide	30
CS-0530-HP	OMIM I		1-Methyl-3-octylimidazolium iodide	440
CS-0597-HP	AllylPy I		N-Allylpyridinium iodide	60
CS-0750-HP	S122 I	17459-59-5	Diethylmethylsulfonium iodide	50
CS-1021-SG	BDABCO I		1-Butyl-1,4-diaza[2.2.2]bicyclooctanium iodide	70
CS-1252-HP	(Ph)3BuP I		Butyltrimethylphosphonium iodide	130
CS-1306-SG	DiMBenzIM I		1,3-Dibenzylimidazolium iodide	50
CS-1759-SG	EMPip I	4186-71-4	N-Ethyl-N-methylpiperidinium iodide	40

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-1783-HP	Chol isoleucinate		Choline isoleucinate	50
CS-0299-HP	Chol Lactate		Choline lactate	260
CS-0315-HP	DiMEA Lactate		Dimethylethanolammonium lactate	330
CS-0436-HP	EMIM Lactate	878132-19-5	1-Ethyl-3-methylimidazolium lactate	520
CS-0868-HP	hydENH3 Lactate		Hydroxyethylammonium lactate	80
CS-1066-SG	Pyrr Lactat		Pyrrolidinium lactate	40
CS-1180-SG	N2222 Lac		Tetraethylammonium lactate	260
CS-1380-HP	diEtOHNH2 Lactat		Bis(2-hydroxyethyl)ammonium lactate	100
CS-1384-HP	triEtOHNH Lactat	20475-12-1	Tris(2-hydroxyethyl)ammonium lactate	110
CS-1390-HP	N4444 Lys		Tetrabutylammonium lysinate	50
CS-1391-HP	Chol Lys		Choline lysinate	50
CS-0771-HP	Et3Pic Oms		1-Ethyl-3-methylpyridinium methanesulfonate	40
CS-0788-HP	N112 Oms		Ethylidimethylammonium methanesulfonate	780
CS-0879-SG	MIM Oms		1-Methylimidazolium methanesulfonate	60
CS-0900-HP	EMPyrr Oms		N-Ethyl-N-methylpyrrolidinium methanesulfonate	100
CS-0903-SG	BMPip Oms		N-Butyl-N-methylpiperidinium methanesulfonate	40
CS-0929-HP	N222 Oms		Triethylammonium methanesulfonate	150
CS-1089-HP	BHC Oms		Pyrrolidium-2-on methanesulfonate	50
CS-1161-SG	P4444 Oms	98342-59-7	Tetrabutylphosphonium methanesulfonate	100
CS-1269-HP	EtPy Oms		N-Ethylpyridinium methanesulfonate	130
CS-1372-HP	N1111 Oms		Tetramethylammonium methanesulfonate	30
CS-1501-HP	N112(2-OH) MeSO3		N-Ethyl-N,N-(2-hydroxyethyl)-N-dimethylammonium methanesulfonate	110
FP-1168-HP	N4444 Oms	65411-49-6	Tetrabutylammonium methanesulfonate	250
CS-0366-HP	1,3-DiMIM NO3	941584-21-0	1,3-Dimethylimidazolium nitrate	50
CS-0367-HP	TriMIM NO3		1,2,3-Trimethylimidazolium nitrate	30
CS-0831-HP	EAN		Ethylammonium nitrate	180
CS-1417-SG	BuIM NO3	22113-86-6	1-Butylimidazolium nitrate	70

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-0467-HP	P1444 Onf		Tributylmethylphosphonium nonafluorobutanesulfonate	50
CS-0618-HP	BMIM Nonaflat		1-Butyl-3-methylimidazolium nonafluorobutanesulfonate	430
CS-0619-HP	BMPyrr Nonaflat		N-Butyl-N-methylpyrrolidinium nonafluorobutanesulfonate	70
CS-1034-HP	Chol ONf,		Choline nonafluorobutanesulfonate	80
CS-0443-TG	OMA OOct		N-Methyl-N,N,N-trioctylammonium octanoate	70
CS-0851-SG	Chol Octanoate	71501-52-5	Choline octanoate	50
CS-1330-HP	EMIM Octanoate		1-Ethyl-3-methylimidazolium octanoate	90
CS-1363-SG	N11(12) Octanoate		N,N-Dimethyl-N-undecylammonium octanoate	30
CS-0247-HP	Bu4Pic OTs		1-Butyl-4-methylpyridinium para-toluenesulfonate	30
CS-0284-HP	EMMorph Ots		N-Ethyl-N-methylmorpholinium para-toluenesulfonate	550
CS-0405-HP	P4444 Ots	116237-97-9	Tetrabutylphosphonium para-toluenesulfonate	160
CS-0858-SG	EDiMIM Ots		1-Ethyl-2,3-dimethylimidazolium para-toluenesulfonate	60
CS-0885-SG	N122H Ots		N,N-Diethyl-N-methylammonium para-toluenesulfonate	1480
CS-0901-HP	PMPyrr Ots		1-Methyl-1-propylpyrrolidinium para-toluenesulfonate	60
CS-1438-HP	EtPy Ots		N-Ethylpyridinium para-toluenesulfonate	40
CS-1439-HP	Chol Ots	55357-38-5	Choline para-toluenesulfonate	110
CS-1524-HP	BMIM OTs	410522-18-8	1-Butyl-3-methylimidazolium para-toluenesulfonate	100
CS-0849-HP	Chol Pentanoate		Choline pentanoate	100
CS-0419-HP	BMIM PBS		1-Butyl-3-methylimidazolium perfluorobutanesulfonate	180
CS-0432-HP	PentMIM PBS		1-Methyl-3-pentylimidazolium perfluorobutanesulfonate	75
CS-0649-HP	DecMIM PFBS		1-Decyl-3-methylimidazolium perfluorobutanesulfonate	50
CS-0466-HP	N112 PhAc		Ethyldimethylammonium phenylacetat	30
CS-1345-HP	EMIM3 PO4		Tris(1-ethyl-3-methylimidazolium) phosphate	130
CS-1408-HP	EMIM Prolinat		1-Ethyl-3-methylimidazolium prolinat	60
CS-1709-SG	BMIM CH3CH2COO		1-Butyl-3-methylimidazolium propionate	70
CS-0617-TG	EMIM Propionat		1-Ethyl-3-methylimidazolium propionate	1140

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-0981-HP	Chol Opr		Choline propionate	110
CS-0534-HP	N1888 Sal		Methyltrioctylammonium salicylate	90
CS-1444-LQ	Chol serinate		Choline serinate	200
CS-1174-HP	N4444 Succinate		Tetrabutylammonium succinate	30
CS3-HP	EMIM Sulfamate		1-Ethyl-3-methylimidazolium sulfamate	75
CS-1564-HP	Chol2 SO4	13232-47-8	Bis(choline) sulfate	290
CS-1675-HP	(Im)2 SO4		Imidazolium sulfate	80
CS-1394-SG	EMIM FeBr4		1-Ethyl-3-methylimidazolium tetrabromoferrate	25
CS-0791-SG	EMIM FeCl4	850331-04-3	1-Ethyl-3-methylimidazolium tetrachloroferrate	80
CS-0199-HP	AllyMIM BF4		1-Allyl-3-methylimidazolium tetrafluoroborate	170
CS-0342-SG	MIM BF4		1-Methylimidazolium tetrafluoroborate	30
CS-0347-SG	1,3-DiMIM BF4		1,3-Dimethylimidazolium tetrafluoroborate	30
CS-0497-SG	EMPip BF4		N-Ethyl-N-methylpiperidinium tetrafluoroborate	110
CS-0574-SG	N1114 BF4		N-Butyl-N,N,N-trimethylammonium tetrafluoroborate	350
CS-0967-HP	DiisopropIM BF4	286014-34-4	1,3-Diisopropylimidazolium tetrafluoroborate	60
CS-1031-HP	N2222 BF4	429-06-1	Tetraethylammonium tetrafluoroborate	1490
CS-1044-HP	P666(14) BF4	374683-55-3	Trihexyltetradecylphosphonium tetrafluoroborate	320
CS-1196-HP	N11110 BF4		N-Decyl-N,N,N-trimethylammonium tetrafluoroborate	70
CS-1511-HP	VinylEIM BF4	936030-51-2	1-Ethyl-3-vinylimidazolium tetrafluoroborate	60
CS-1552-HP	HmPyr BF4		N-Hexyl-N-methylpyrrolidinium tetrafluoroborate	70
CS-0098-HP	BDiMIM SCN		1-Butyl-2,3-dimethylimidazolium thiocyanate	50
CS-0213-HP	PMIM SCN		1-Methyl-3-propylimidazolium thiocyanate	180
CS-0228-HP	Bu4Pic SCN		1-Butyl-4-methylpyridinium thiocyanate	300
CS-0390-HP	AllyMIM SCN		1-Allyl-3-methylimidazolium thiocyanate	225
CS-0496-HP	BMPip SCN		N-Butyl-N-methylpiperidinium thiocyanate	40
CS-1136-HP	OMIM SCN		1-Methyl-3-octylimidazolium thiocyanate	30
CS-1801	EMIM SCN	331717-63-6	1-Ethyl-3-methylimidazolium thiocyanate	140

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-1017-TG	OMA Thiosalicylate		N-Methyl-N,N,N-trioctylammonium thiosalicylate	80
CS-0549-SG	BMIM Br3	820965-08-0	1-Butyl-3-methylimidazolium tribromide	260
CS-0869-HP	EMPyrr TCM		N-Ethyl-N-methylpyrrolidinium tricyanomethanide	80
CS-0985-SG	BMMorf TCM		N-Butyl-N-methylmorpholinium tricyanomethanide	120
FP-1090-HP	HexadecMIM TCM		1-Hexadecyl-3-methylimidazolium tricyanomethanide	90
FP-1104-HP	PMIM TCM		1-Methyl-3-propylimidazolium tricyanomethanide	50
FP-1108-HP	BDMAP TCM		Butyldimethylaminopyridinium tricyanomethanide	60
FP-1110-HP	PentMIM TCM		1-Methyl-3-pentylimidazolium tricyanomethanide	50
CS-0220-HP	PentMIM OTf		1-Methyl-3-pentylimidazolium triflate	50
CS-0572-SG	TEA Otf		Triethylammonium triflate	50
CS-0611-HP	hydEMIM OTf		1-(2-hydroxyethyl)-3-methylimidazolium triflate	140
CS-0658-HP	N1444 Otf		N-Butyl-N-ethyl-N-methyl-N-propylammonium triflate	70
CS-0696-SG	N122H Otf		N,N-Diethyl-N-methylammonium triflate	400
CS-0702-HP	N112 Otf		Ethyldimethylammonium triflate	60
CS-0770-HP	Et3Pic Otf	145022-44-2	1-Ethyl-3-methylpyridinium triflate	90
CS-0836-HP	TetradecMIM Otf		1-Tetradecyl-2,3-dimethylimidazolium triflate	30
CS-0862-HP	N222 OTf		Triethylammonium triflate	90
CS-1219-HP	MeOEMIM Otf		1-(2-methoxyethyl)-3-methylimidazolium triflate	280
CS-1503-HP	VinylEIM Otf		1-Ethyl-3-vinylimidazolium triflate	60
CS-1528-HP	(HOEt)3NMe Otf		tris(hydroxyethyl)methylammonium triflate	110
CS-1752-SG	BuIM Otf		1-Butylimidazolium triflate	40
CS-1791-SG	HexIM Otf		1-Hexylimidazolium triflate	50
CS-1792-SG	OctIM Otf		1-Octylimidazolium triflate	50
CS-1847-SG	Hex-3-Pic Otf		1-Hexyl-3-methylpyridinium triflate	110
FP-1167-HP	N2222 Otf	35895-69-3	Tetraethylammonium triflate	25
CS-0160-HP	BMIM TFA	174899-94-6	1-Butyl-3-methylimidazolium trifluoroacetate	30
CS-0639-SG	OMA TFA		N-Methyl-N,N,N-trioctylammonium trifluoroacetate	30

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Product code	Abbreviation	cas-number	Product name	Amount available, g
CS-1078-HP	BHC TFA		Pyrrolidium-2-on trifluoroacetate	270
CS-1358-HP	Chol TFA		Choline trifluoroacetate	180