### Bis(fluorosulfonyl)imide (FSI-)

### Bis(trifluoromethane)sulfonimide (TFSI or NTf2)

# Bis(perfluoroethylsulfonyl)imide (Beti<sup>-</sup>)

### Tetrafluoroborate (BF<sub>4</sub>-)

### Hexafluorophosphate (PF<sub>6</sub>-)

### Dicyanamide (dca<sup>-</sup>)

### Tricyanomethanide (C(CN)<sub>3</sub>-)

#### Thiocyanate (CNS<sup>-</sup>)

#### Acetate (OAc<sup>-</sup>)

### Trifluorocetate (TFA-)

### Triflate (OTf<sup>-</sup>)

# Tosylate (OTs<sup>-</sup>)

## Alkylsulfonates (RSO<sub>3</sub>-)

### Alkylsulfates (RSO<sub>4</sub>-)

1-ethyl-3-methylimidazolium (C<sub>2</sub>C<sub>1</sub>im<sup>+</sup>)

1-butyl-3-methylimidazolium ( $C_4C_1im^+$ )

1-butyl-2,3-dimethylimidazolium ( $C_2C_1C_1im^+$ )

Benzylimidazolium (benzC<sub>1</sub>im<sup>+</sup>)

Fluoroalkylimidazolium (C<sub>5</sub>FC<sub>1</sub>im<sup>+</sup>)

Alkoxyimidazolium (C2OHC1im+)

1,1-dimethylpyrrolidinium (C<sub>1</sub>C<sub>1</sub>pyrr<sup>+</sup>)

1-methylpyridinium (C<sub>1</sub>py<sup>+</sup>)

Trimethylammonium (N<sub>1110</sub><sup>+</sup>)

Tetramethylammonium (N<sub>1111</sub><sup>+</sup>)

Tetramethylphosphonium (P<sub>1111</sub><sup>+</sup>)