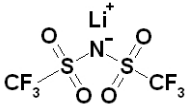
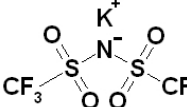
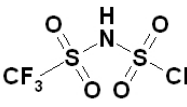
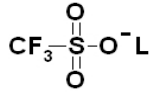
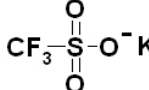
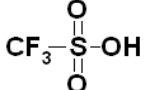
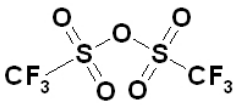
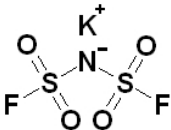


**Product Sheet**

Item No.	Name of Product	Structural Formula	CAS No.	Stage	Application
1	LiTFSI		90076-65-6	M.P.	①Ionic conductive material ②Electrolyte of Lithium Battery ③Antistatic agent ④ Raw material for ionic liquids
2	KTFSI		90076-67-8	Developing①	①Ionic conductive material ②Antistatic agent
3	HTFSI		82113-65-3	BTO	①Acid catalyst ②Raw material for ionic liquids ③Raw material for synthesis
4	CF <sub>3</sub> SO <sub>3</sub> Li		33454-82-9	BTO	①Ionic conductive material ② Electrolyte for Li Battery ③Antistatic agent
5	CF <sub>3</sub> SO <sub>3</sub> K		2926-27-4	Developing①	①Ionic conductive material ②Antistatic agent
6	CF <sub>3</sub> SO <sub>3</sub> H		1493-13-6	M.P.	①Acid catalyst ②Raw material for ionic liquids ③Raw material for synthesis
7	(CF <sub>3</sub> SO <sub>2</sub> ) <sub>2</sub> O		358-23-6	M.P.	①Triflating agents for pharma and agrochemical intermediate ②Raw material for synthesis
8	KFSI		14984-76-0	Developing②	①Ionic conductive material ②Antistatic agent ③Raw material for ionic liquids
9	Ionic Liquids	$R^+ X^-$	-	Several type	①Ionic conductive material ②Electrolyte of Battery ③Antistatic agent ④Catalyst ⑤Lubricating oil

\*Developing ①: Technically it can be produced, but specification hasn't fixed.

\*Developing ②: Under developing.