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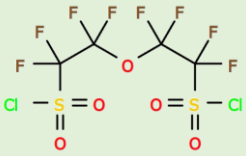
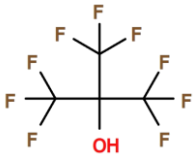
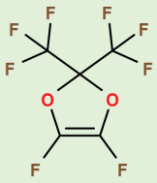
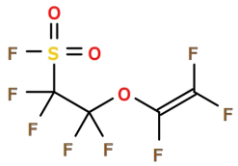
Revision 7. Dec. 2021

[Classification by use]

2-3.Li ion battery-related raw materials, Fuel cell-related raw materials

No.	Chemical formula (Classification)	Name	CAS No.	Remarks
1	 **$ClSO_2CF_2$ CF_2O-$CF_2CF_2SO_2Cl$** **(Sulfur compound)**	**Bis-2-(Chlorosulfonyl) tetrafluoroethyl ether**	**86553-57-3**	Triazole salts of disulfonic acid improve the proton conductivity of fuel cell membranes.
2	 **$(CF_3)_3COH$** **(Alcohol)**	**Pefluoro(tert-butanol)**	**2378-02-1**	LiBF3[OC(CF3)3]/LiN(O2SCF3)2 dual salt system containing LiPO2F2 dramatically improves Li metal battery cyclability.
3	 **(Heterocyclic compound)**	**Perfluoro(2,2-dimethyl-1,3-dioxole)**	**37697-64-6**	Fuel cell proton conductive polymer component.
4	 **(Sulfur compound)**	**Perfluoro(3-oxapent-ene)sullfonyl fluoride**	**29514-94-1**	Pt catalyst ink for fuel cells electrolyte resin constituents.

* Please contact us for product details.