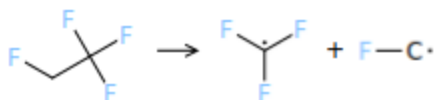


60 unmatched reactions



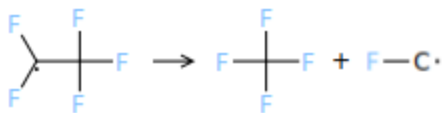
Reactant SMILES F[CH]F

Product SMILES [C]F + F



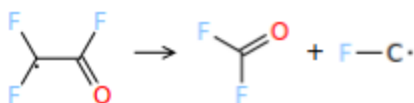
Reactant SMILES F[C]C(F)(F)F

Product SMILES F[C](F)F + [C]F



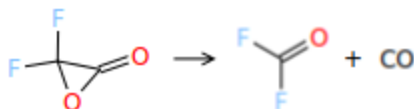
Reactant SMILES F[C](F)C(F)(F)F

Product SMILES FC(F)(F)F + [C]F



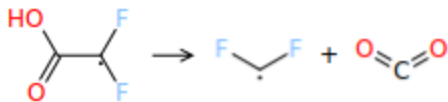
Reactant SMILES O=C(F)[C](F)F

Product SMILES O=C(F)F + [C]F



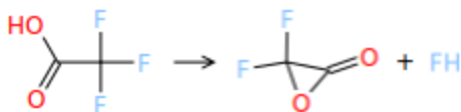
Reactant SMILES O=C1OC1(F)F

Product SMILES O=C(F)F + [C-]#[O+]



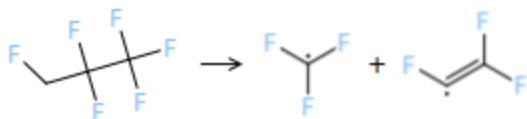
Reactant SMILES O=C(O)[C](F)F

Product SMILES F[CH]F + O=C=O



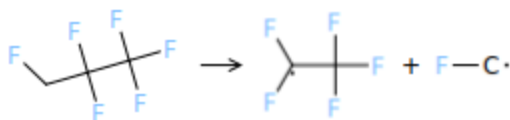
Reactant SMILES O=C(O)C(F)(F)F

Product SMILES O=C1OC1(F)F + F



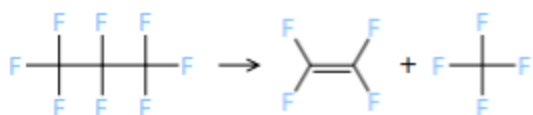
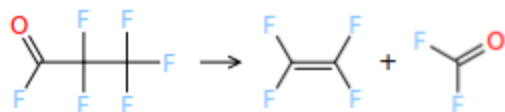
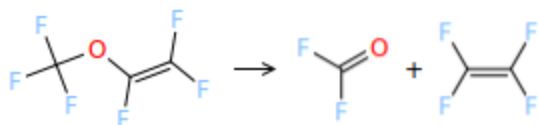
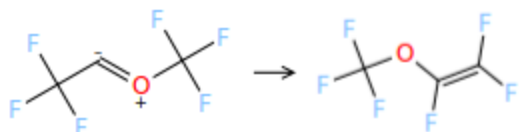
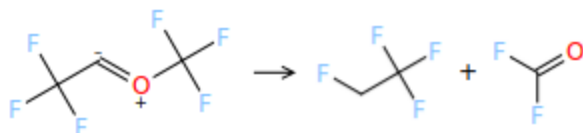
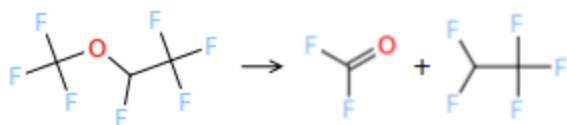
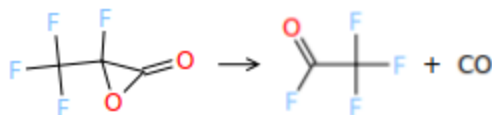
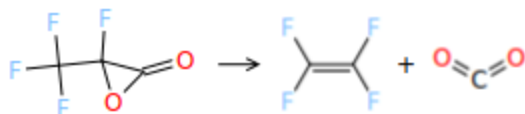
Reactant SMILES F[C]C(F)(F)C(F)(F)F

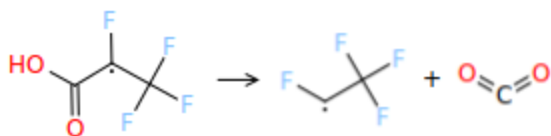
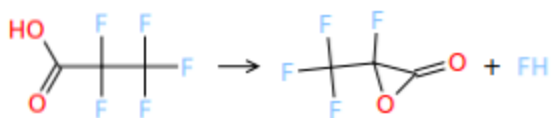
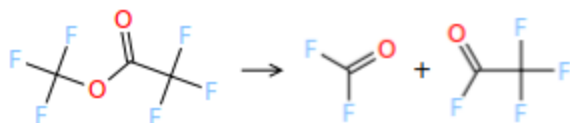
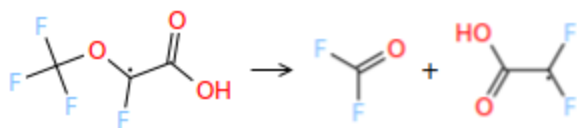
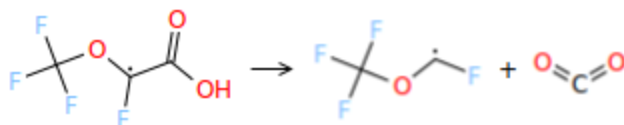
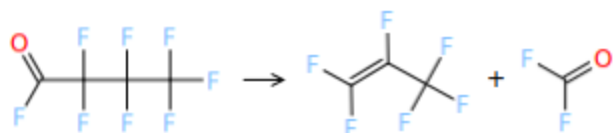
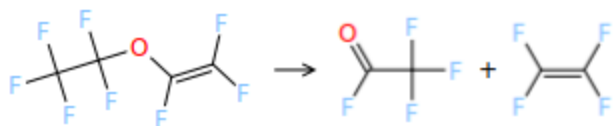
Product SMILES F[C](F)F + F[C]=C(F)F

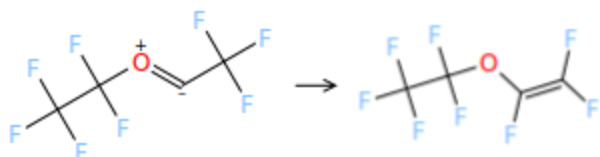
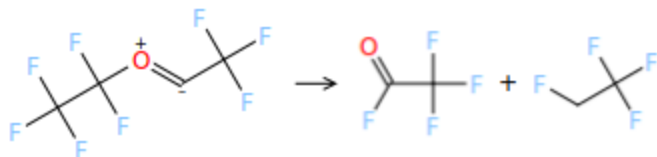
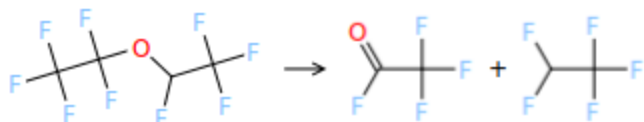
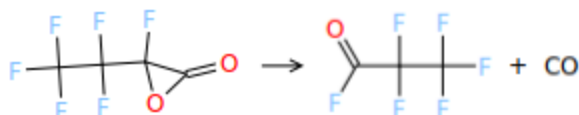
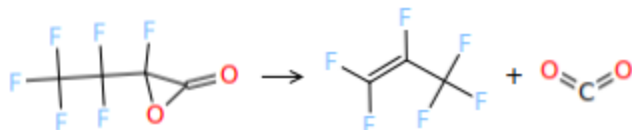
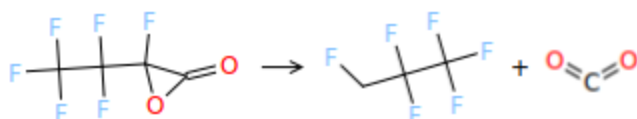


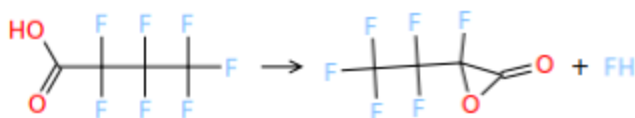
Reactant SMILES F[C]C(F)(F)C(F)(F)F

Product SMILES F[C](F)C(F)(F)F + [C]F

**Reactant SMILES**FC(F)(F)C(F)(F)C(F)(F)F**Product SMILES**FC(F)=C(F)F + FC(F)(F)F**Reactant SMILES**O=C(F)C(F)(F)C(F)(F)F**Product SMILES**FC(F)=C(F)F + O=C(F)F**Reactant SMILES**FC(F)=C(F)OC(F)(F)F**Product SMILES**O=C(F)F + FC(F)=C(F)F**Reactant SMILES**FC(F)(F)[C-]=[O+]C(F)(F)F**Product SMILES**FC(F)=C(F)OC(F)(F)F**Reactant SMILES**FC(F)(F)[C-]=[O+]C(F)(F)F**Product SMILES**F[C]C(F)(F)F + O=C(F)F**Reactant SMILES**FC(OC(F)(F)F)C(F)(F)F**Product SMILES**O=C(F)F + FC(F)C(F)(F)F**Reactant SMILES**O=C1OC1(F)C(F)(F)F**Product SMILES**O=C(F)C(F)(F)F + [C-]#[O+]**Reactant SMILES**O=C1OC1(F)C(F)(F)F**Product SMILES**FC(F)=C(F)F + O=C=O

**Reactant SMILES**O=C(O)[C](F)C(F)(F)F**Product SMILES**F[CH]C(F)(F)F + O=C=O**Reactant SMILES**O=C(O)C(F)(F)C(F)(F)F**Product SMILES**O=C1OC1(F)C(F)(F)F + F**Reactant SMILES**O=C(OC(F)(F)F)C(F)(F)F**Product SMILES**O=C(F)F + O=C(F)C(F)(F)F**Reactant SMILES**O=C(O)[C](F)OC(F)(F)F**Product SMILES**O=C(F)F + O=C(O)[C](F)F**Reactant SMILES**O=C(O)[C](F)OC(F)(F)F**Product SMILES**F[CH]OC(F)(F)F + O=C=O**Reactant SMILES**O=C(F)C(F)(F)C(F)(F)C(F)(F)F**Product SMILES**FC(F)=C(F)C(F)(F)F + O=C(F)F**Reactant SMILES**FC(F)=C(F)OC(F)(F)C(F)(F)F**Product SMILES**O=C(F)C(F)(F)F + FC(F)=C(F)F

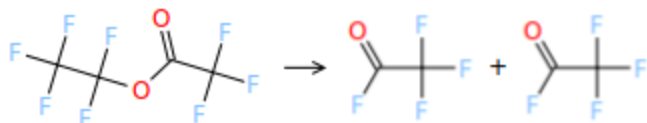
**Reactant SMILES**
FC(F)(F)[C-]=[O+]C(F)(F)C(F)(F)F
Product SMILES
FC(F)=C(F)OC(F)(F)C(F)(F)F
**Reactant SMILES**
FC(F)(F)[C-]=[O+]C(F)(F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)F + F[C]C(F)(F)F
**Reactant SMILES**
FC(OC(F)(F)C(F)(F)C(F)(F)F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)F + FC(F)C(F)(F)F
**Reactant SMILES**
O=C1OC1(F)C(F)(F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)C(F)(F)F + [C-]#[O+]
**Reactant SMILES**
O=C1OC1(F)C(F)(F)C(F)(F)F
Product SMILES
FC(F)=C(F)C(F)(F)F + O=C=O
**Reactant SMILES**
O=C1OC1(F)C(F)(F)C(F)(F)F
Product SMILES
F[C]C(F)(F)C(F)(F)F + O=C=O

**Reactant SMILES**

O=C(O)C(F)(F)C(F)(F)F

Product SMILES

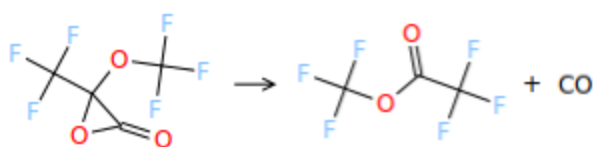
O=C1OC1(F)C(F)(F)C(F)(F)F
(F)F + F

**Reactant SMILES**

O=C(OC(F)(F)C(F)(F)F)C(F)(F)F

Product SMILES

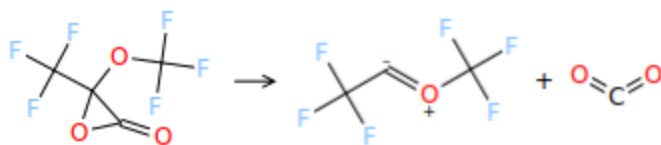
O=C(F)C(F)(F)F +
O=C(F)C(F)(F)F

**Reactant SMILES**

O=C1OC1(OC(F)(F)F)C(F)(F)F

Product SMILES

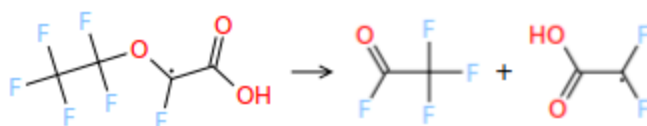
O=C(OC(F)(F)F)C(F)(F)F
+ [C-]#[O+]

**Reactant SMILES**

O=C1OC1(OC(F)(F)F)C(F)(F)F

Product SMILES

FC(F)(F)[C-]=[O+]C(F)(F)F + O=C=O

**Reactant SMILES**

O=C(O)[C](F)OC(F)(F)C(F)(F)F

Product SMILES

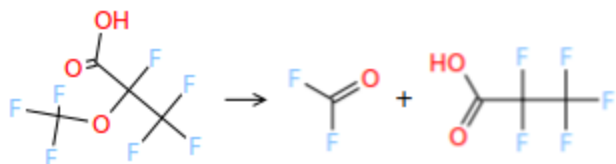
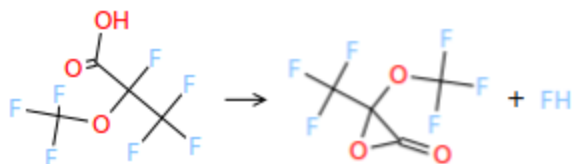
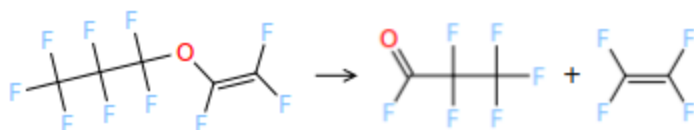
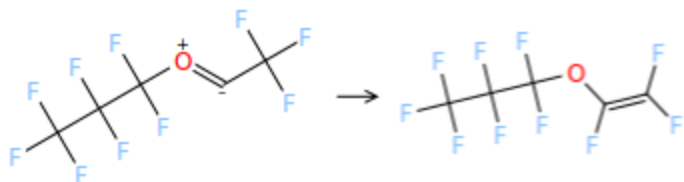
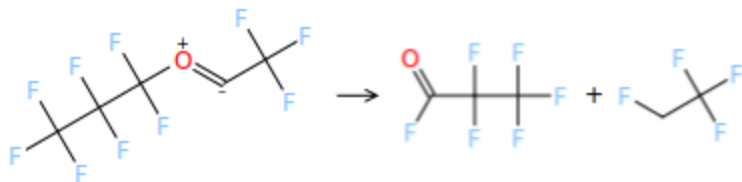
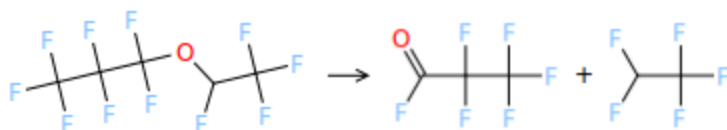
O=C(F)C(F)(F)F +
O=C(O)[C](F)F

**Reactant SMILES**

O=C(O)[C](F)OC(F)(F)C(F)(F)F

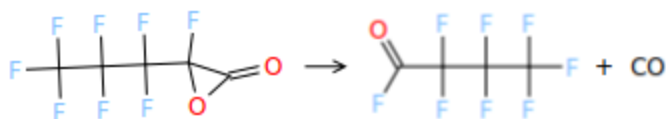
Product SMILES

F[CH]OC(F)(F)C(F)(F)F +
O=C=O

**Reactant SMILES**
O=C(O)C(F)(OC(F)(F)F)C(F)(F)F
Product SMILES
O=C(F)F + O=C(O)C(F)(F)C(F)(F)F
**Reactant SMILES**
O=C(O)C(F)(OC(F)(F)F)C(F)(F)F
Product SMILES
O=C1OC1(OC(F)(F)F)C(F)(F)F + F
**Reactant SMILES**
FC(F)=C(F)OC(F)(F)C(F)(F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)C(F)(F)F + FC(F)=C(F)F
**Reactant SMILES**
FC(F)(F)[C-]=[O+]C(F)(F)C(F)(F)C(F)(F)F
Product SMILES
FC(F)=C(F)OC(F)(F)C(F)(F)C(F)(F)F
**Reactant SMILES**
FC(F)(F)[C-]=[O+]C(F)(F)C(F)(F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)C(F)(F)F + F[C]C(F)(F)F
**Reactant SMILES**
FC(OC(F)(F)C(F)(F)C(F)(F)F)C(F)(F)C(F)(F)F

Product SMILES

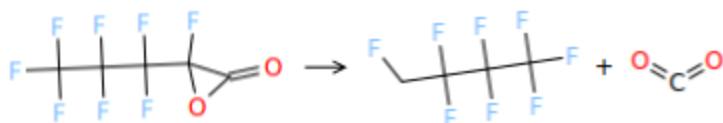
O=C(F)C(F)(F)C(F)(F)F + FC(F)C(F)(F)F

**Reactant SMILES**

O=C1OC1(F)C(F)(F)C(F)(F)C(F)(F)F

Product SMILES

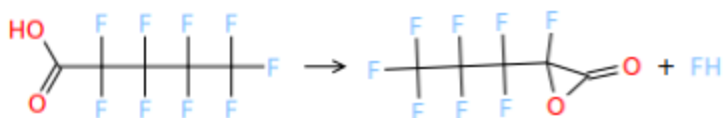
O=C(F)C(F)(F)C(F)(F)C(F)(F)F + [C-]#[O+]

**Reactant SMILES**

O=C1OC1(F)C(F)(F)C(F)(F)C(F)(F)F

Product SMILES

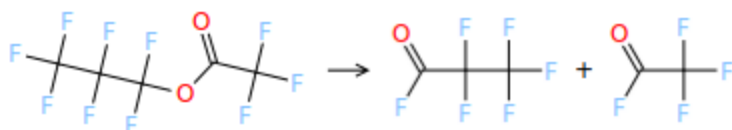
F[C]C(F)(F)C(F)(F)C(F)(F)F + O=C=O

**Reactant SMILES**

O=C(O)C(F)(F)C(F)(F)C(F)(F)F

Product SMILES

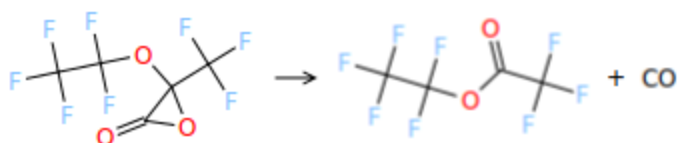
O=C1OC1(F)C(F)(F)C(F)(F)C(F)(F)F + F

**Reactant SMILES**

O=C(OC(F)(F)C(F)(F)C(F)(F)F)C(F)(F)C(F)(F)F

Product SMILES

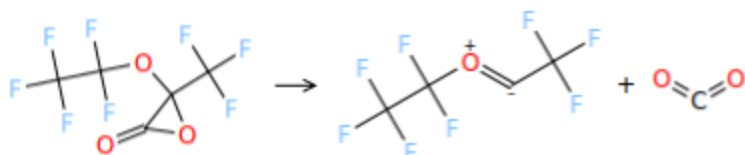
O=C(F)C(F)(F)C(F)(F)F + O=C(F)C(F)(F)F

**Reactant SMILES**

O=C1OC1(OC(F)(F)C(F)(F)C(F)(F)F)C(F)(F)C(F)(F)F

Product SMILES

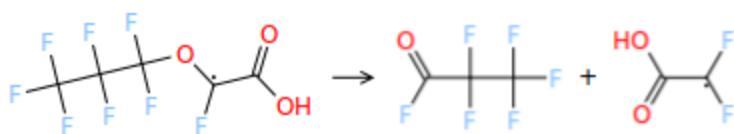
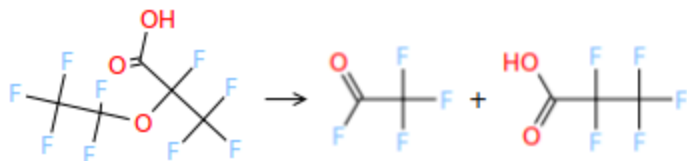
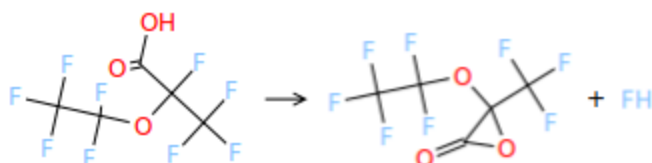
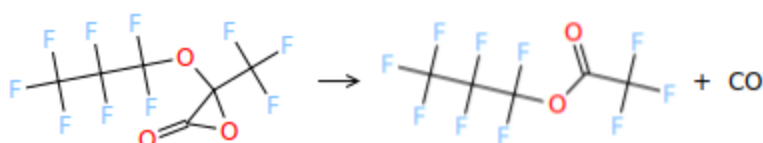
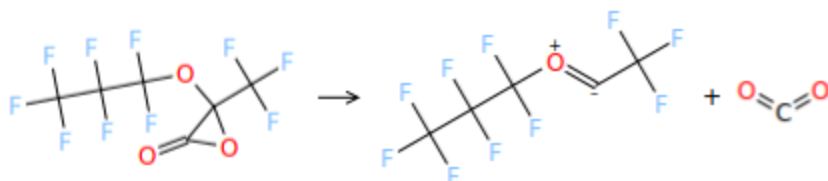
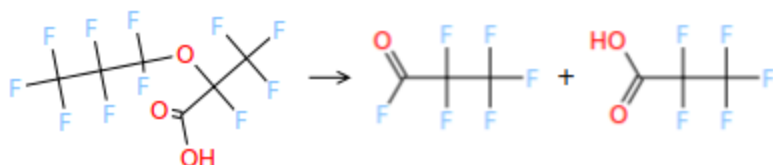
O=C(OC(F)(F)C(F)(F)C(F)(F)F)C(F)(F)C(F)(F)F + [C-]#[O+]

**Reactant SMILES**

O=C1OC1(OC(F)(F)C(F)(F)C(F)(F)F)C(F)(F)C(F)(F)F

Product SMILES

FC(F)(F)[C-]=[O+]C(F)(F)C(F)(F)F + O=C=O

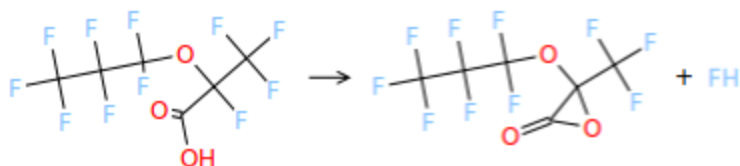
**Reactant SMILES**
O=C(O)[C](F)OC(F)(F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)C(F)(F)F + O=C(O)[C](F)F
**Reactant SMILES**
O=C(O)C(F)(OC(F)(F)C(F)(F)F)C(F)(F)F
Product SMILES
O=C(F)C(F)(F)F + O=C(O)C(F)(F)C(F)(F)F
**Reactant SMILES**
O=C(O)C(F)(OC(F)(F)C(F)(F)F)C(F)(F)F
Product SMILES
O=C1OC1(OC(F)(F)C(F)(F)F)C(F)(F)F + F
**Reactant SMILES**
O=C1OC1(OC(F)(F)C(F)(F)F)C(F)(F)F
Product SMILES
O=C(OC(F)(F)C(F)(F)F)C(F)(F)F + [C-]#[O+]
**Reactant SMILES**
O=C1OC1(OC(F)(F)C(F)(F)F)C(F)(F)F
Product SMILES
FC(F)(F)[C-]=[O+]C(F)(F)C(F)(F)F + O=C=O


Reactant SMILES

O=C(O)C(F)(OC(F)(F)C(F)(F)F)C(F)(F)F
(F)C(F)(F)C(F)(F)F
(F)F

Product SMILES

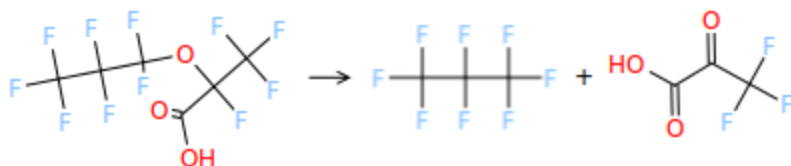
O=C(F)C(F)(F)C(F)(F)F +
O=C(O)C(F)(F)C(F)(F)F

**Reactant SMILES**

O=C(O)C(F)(OC(F)(F)C(F)(F)F)C(F)(F)F
(F)C(F)(F)C(F)(F)F
(F)F

Product SMILES

O=C1OC1(OC(F)(F)C(F)(F)F)C(F)(F)F
(F)C(F)(F)C(F)(F)F + F

**Reactant SMILES**

O=C(O)C(F)(OC(F)(F)C(F)(F)F)C(F)(F)F
(F)C(F)(F)C(F)(F)F
(F)F

Product SMILES

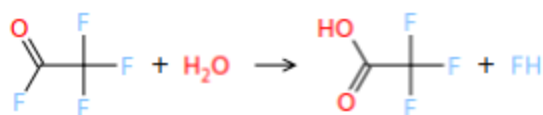
FC(F)(F)C(F)(F)C(F)(F)F
+ O=C(O)C(=O)C(F)(F)F

**Reactant SMILES**

O=C(F)F + O

Product SMILES

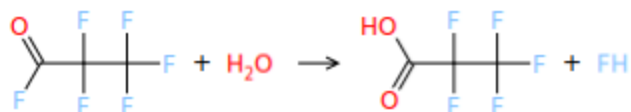
O=C(O)F + F

**Reactant SMILES**

O=C(F)C(F)(F)F + O

Product SMILES

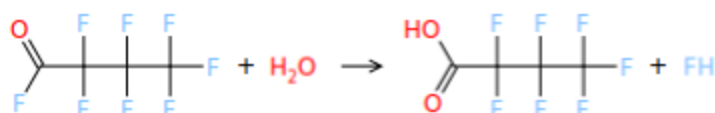
O=C(O)C(F)(F)F + F

**Reactant SMILES**

O=C(F)C(F)(F)C(F)(F)F +
O

Product SMILES

O=C(O)C(F)(F)C(F)(F)F +
F

**Reactant SMILES**

O=C(F)C(F)(F)C(F)(F)F
(F)C(F)(F)F + O

Product SMILES

O=C(O)C(F)(F)C(F)(F)F
(F)C(F)(F)F + F