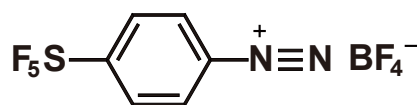


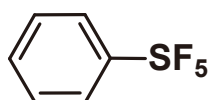
# Aromatic SF<sub>5</sub> Compounds

The pentafluorosulfanyl group (-SF<sub>5</sub>) possesses much stronger electron-withdrawing character and higher lipophilicity than other fluorinated groups such as the trifluoromethyl group (-CF<sub>3</sub>). In addition, it has been reported that aromatic SF<sub>5</sub> compounds show excellent thermal and chemical stability. These specific properties of the aromatic SF<sub>5</sub> compounds have attracted considerable attention for application in various areas, such as pharmaceuticals, agrochemicals, and functional materials.



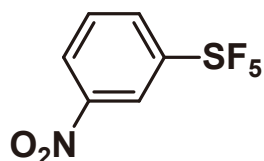
**4-(Pentafluorosulfanyl)phenyldiazonium  
Tetrafluoroborate**

1g / 5g  
[P2723]



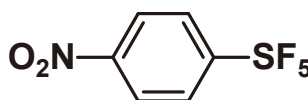
**Phenylsulfur  
Pentafluoride**

1g  
[P1969]



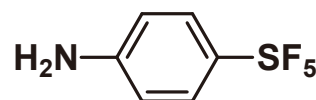
**3-Nitrophenylsulfur  
Pentafluoride**

1g  
[N0742]



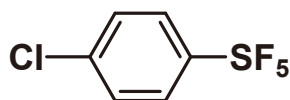
**4-Nitrophenylsulfur  
Pentafluoride**

1g / 5g  
[N0743]



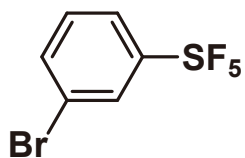
**4-Aminophenylsulfur  
Pentafluoride**

5g  
[A2043]



**4-Chlorophenylsulfur  
Pentafluoride**

1g  
[C2583]



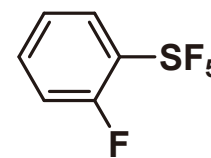
**3-Bromophenylsulfur  
Pentafluoride**

1g  
[B3866]



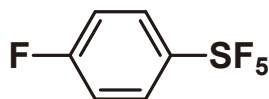
**4-Bromophenylsulfur  
Pentafluoride**

1g  
[B3867]



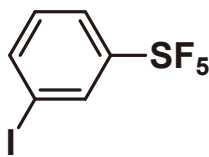
**2-Fluorophenylsulfur  
Pentafluoride**

1g  
[F0823]



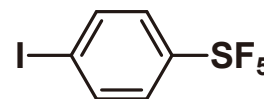
**4-Fluorophenylsulfur  
Pentafluoride**

1g  
[F0824]



**3-Iodophenylsulfur  
Pentafluoride**

1g  
[I0694]



**4-Iodophenylsulfur  
Pentafluoride**

1g / 5g  
[I0695]

For further information please refer to our website at [www.TCIchemicals.com](http://www.TCIchemicals.com).

▶▶▶ pentafluorosulfanyl



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