Deoxyfluorination Reagents
PhenoFluor™ Mix, AlkylFluor™

**PhenoFluor™ Mix**
1 / 5g
[P2420]

**AlkylFluor™**
200mg / 1g
[B5480]

**Advantages**
- Air-stable Solid with Ease of Handling
- P2420 is Effective in Deoxyfluorinations of Phenols and B5480 is Effective in Deoxyfluorinations of Alcohols, Respectively.

**Applications**

**Reaction with PhenoFluor™ Mix**

\[
\text{Ar}-\text{OH} \xrightarrow{\text{P2420}} \text{toluene, 110 °C} \xrightarrow{} \text{Ar}-\text{F}
\]


**Reaction with AlkylFluor™**

\[
\text{OH} \xrightarrow{\text{B5480}} \text{KF} \xrightarrow{\text{dioxane}} \text{F}
\]


**Related Product**

2-Chloro-1,3-bis(2,6-diisopropylphenyl)-1H-imidazolium Chloride
1g [C3429]

For further information please refer to our website at www.TCIchemicals.com.

**fluorination**