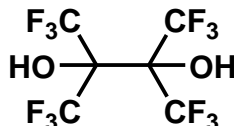


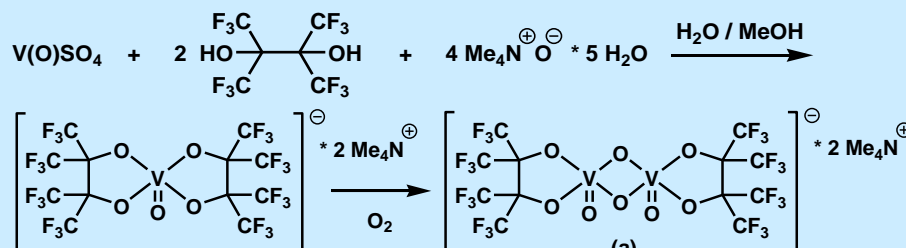
Perfluoropinacole (略号 ; F-pin)

パーフロオロピナコール

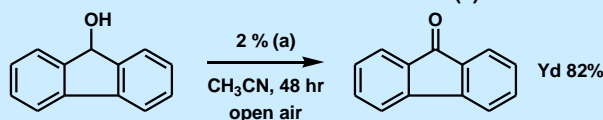


Purity	95% min
CAS Number	918-21-8
Molecular Formula	C6H2F12O2
Molecular Weight	334.6

1. 金属酸化触媒の修飾基として知られている F-pin を用いた V(IV)からの二量体 V(V)錯体の空气中、常温常圧条件下での脱水素触媒反応例。



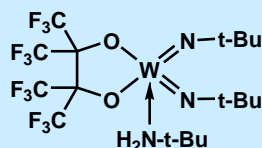
Application



Inorganic Chem. 2020, 59, 22, 16500-16513

2. 他の錯体報告例 ;

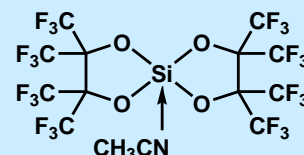
(1)



(1) *J. Am. Chem. Soc.*, 1985, 107, p251-253,

(2) *Angew. Chem. Int. Ed.* 2021, 60, 25799-25803

(2)



Properties:

Appearance	Liquid
Boiling point, °C	128-129
Flash point, °C	-

Capacity: 50kg/month

Packing: -

UN, PG: -