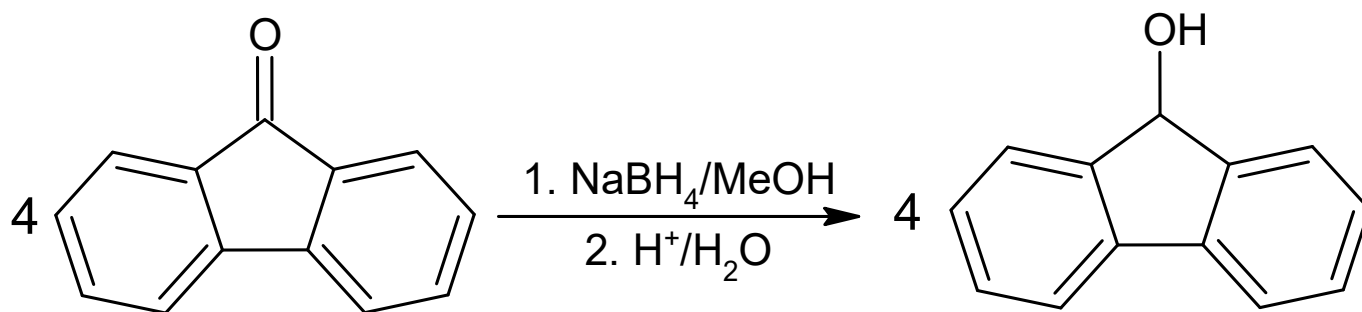


1.

2.



Comparison of Electronegativity Differences of Hydride Reducing Agents

Hydride Reducing Agent	Metal Electronegativity	Difference with Hydrogen*
LiH	0.98	1.1
CaH ₂	1.0	1.1
LiAlH ₄	1.5	0.6
NaBH ₄	2.0	0.1

* Hydrogen Electronegativity is 2.1

