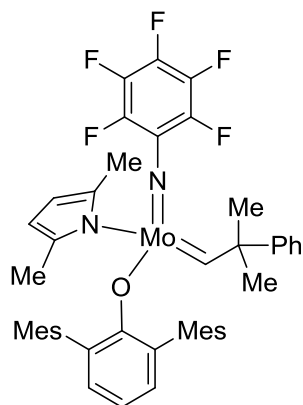


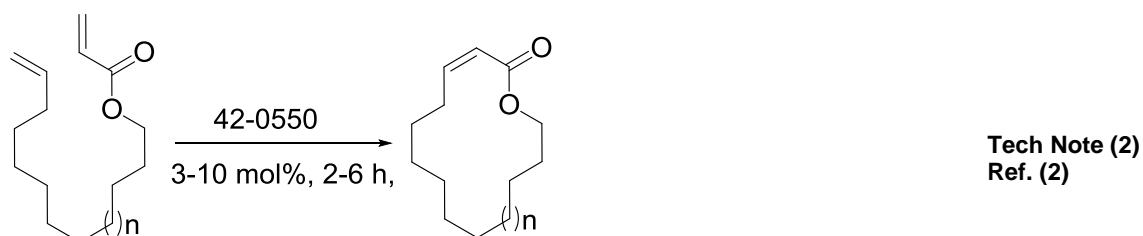
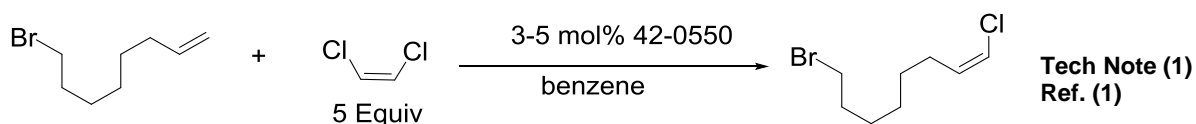
Catalog # 42-0550 (2,5-Dimethyl-1H-pyrrol-1-yl)(2,2'',4,4'',6,6''-hexamethyl[1,1':3',1''-terphenyl]-2'-olato)(2-methyl-2-phenylpropylidene)[2,3,4,5,6-pentafluorobenzenaminato(2-)-κN] , (T-4) molybdenum(VI)



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Technical Notes:

1. Z-selective alkenyl halide synthesis by cross metathesis.¹
2. Stereoselective macrocyclic ring closing metathesis.²



Macrocyclic Z-enolates

References:

1. *Nature*, **2016**, 531, 459.
2. *J. Am. Chem. Soc.*, **2014**, 136, 16493.