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Synthesis Of Aryldifluoroamides By Copper-Catalyzed Cross ... The Arylation Of α-silyldifluoroamide 2 With 1-butyl-4-iodobenzene Was Chosen As A Model System To Identify A Copper Catalyst And Reaction Conditions For The Cross-coupling Reaction. Compound 2 Was Apr 3th, 2024
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A Copper-catalyzed Double Coupling Enables A 3-step ... Epoxide (7) Directly Into Functionalized Cyclohexenol 9 By Way Of Vinyl Tri Ate 8 And Simple Grignard Reagents (Fig. 1C). In Principle, This Reaction Could Formally Introduce Two Sp² Fragments In A Single Step And With High Diastereocontrol. From The Outset, However, We Were Aware Of The Paucity Of Kumada-type Feb 5th, 2024
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Supporting Information Copper(I)-Catalyzed Synthesis Of 1 ... General Procedure For Copper-catalyzed Domino Coupling Of (E)-vinyl Halide: Vinyl Halide (0.8 Mmol), CuI (10 Mol%), And K₃PO₄ (0.8 Mmol) Were Added To A Screw-capped Test Tube. The Tube Was Then Evacuated And Backfilled With Argon (3 Cycle Mar 24th, 2024
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