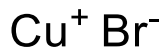
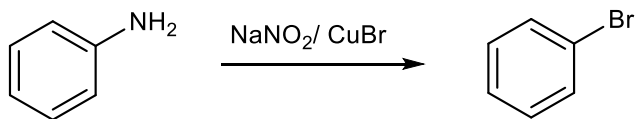


Catalog # 29-2907 Copper(I) bromide (99.99%-Cu) PURATREM

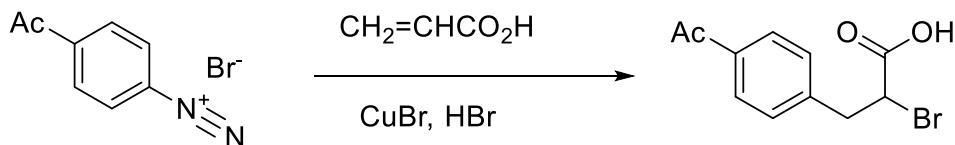


Technical Notes:

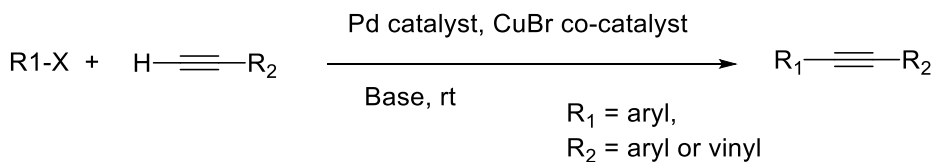
1. Used for the synthesis of organic compounds e.g. the Sandmeyer reaction.<sup>1</sup>
2. Also used as a raw material to make organocopper reagents.<sup>2</sup>
3. Catalyst for the Meerwein reaction, the arylation of alkenes by diazonium salts.<sup>3</sup>
4. Cocatalyst in the Sonogashira coupling reaction.



Tech Note (1)  
Ref. (1)



Tech Note (3)  
Ref. (3)



Tech Note (4)  
Ref. (4)

References:

1. *Chem. Rev.*, **1947**, 40(2), 251-277.
2. Posner, G. H. *An Introduction to Synthesis Using Organocopper Reagents*; Wiley: New York, **1980**.
3. *J. Org. Chem.*, **1961**, 26, 3362.
4. *J. Organomet. Chem.*, **2002**, 653 (1-2), 46-49.