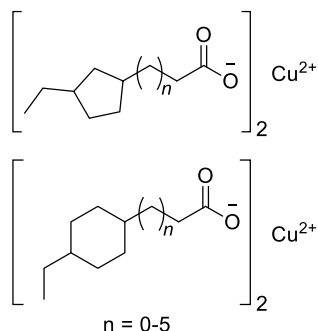
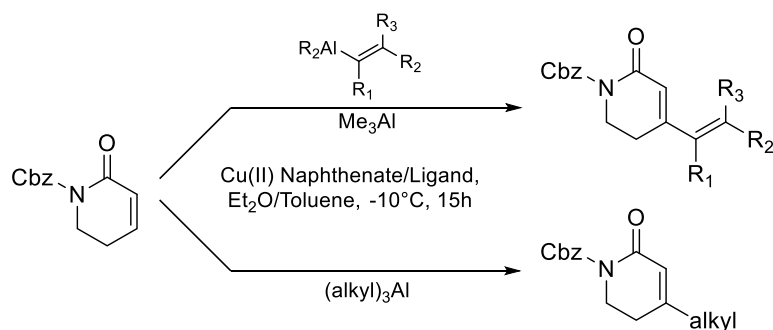


Catalog # 29-6750 Copper (II) naphthenate in mineral spirits (8% Cu)



Technical Notes

1. Used in the fabrication of Sub-10nm metallic Lines of low line-width roughness by hydrogen reduction of patterned metal-organic materials [1].
2. Used in the microemulsion template synthesis of copper sulfide hollow spheres at oil/water interface at room temperature [2].
3. Used as a dye [3] and as an antibacterial agent [5] in textile industry.
4. Used in Cu-catalyzed asymmetric conjugate addition of alkenyl- and alkylalanes to α,β -unsaturated lactams.
5. Used in the low-temperature catalytic oxidation of heavy crude oil [6].
6. Used as a resist for graphene device applications of highly-conductive graphene@copper composites [7].
7. An effective wood preservative agent [8-9].
8. Used for preparation of bi-metallic copper:manganese CO oxidation catalyst via flame spray pyrolysis [10].



Tech. Note (4); Ref. (3)

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