

ABSTRACT

The present invention relates to a copper fine particle dispersion containing copper nanoparticles A, modified cellulose B, and a dispersion medium C. The average particle size of the copper nanoparticles A is 50 nm or more and 350 nm or less. The content of the modified cellulose B in the copper fine particle dispersion is 2,500 ppm by mass or less. The modified cellulose B is in the form of anion-modified cellulose fibers with modifying groups. The modifying groups include one or more selected from the group consisting of a hydrocarbon group (a) and a polymer group (b). The present invention also relates to a method for producing a bonded body by using the copper fine particle dispersion.