

G00002

ABSTRACT

INJECTABLE AQUEOUS DISPERSIONS OF PROPOFOL

A stable, sterile, and injectable aqueous dispersion of a water–insoluble microdroplet matrix of mean diameter from about 50 nm to about 1000 nm consisting essentially of between about 1 % to about 15 % of propofol; between about 1 % to about 8 % of a propofol soluble diluent; between about 0.5 % to about 5 % of a surface stabilizing amphiphilic agent; of a pharmaceutically acceptable water–soluble polyhydroxy additive that acts as a tonicity modifier; and provided the ratio of propofol to diluent is about 1:4 to about 1:0.1 and the ratio of propofol to amphiphilic agent is about 1:0.8 to about 1:2.5, and the composition has a viscosity of from about 0.8 to about 15 centipoise



162162