

### Abstract

Provided is a dexmedetomidine-containing non-aqueous external preparation being capable of suppressing the precipitation of a crystal of dexmedetomidine in the preparation, and having satisfactory transdermal absorbability. The non-aqueous external preparation includes: (A) dexmedetomidine or a salt thereof; (B) an aliphatic alcohol having 10 to 12 carbon atoms; (C) a propylene glycol monoester of a fatty acid having 6 to 16 carbon atoms; (D) an organic acid; and (E) an organic acid salt.