

## **COMPOSITION CONTAINING TANGERETIN FOR EXTERNAL APPLICATION TO**

### **THE SKIN**

#### **ABSTRACT**

5           The present invention provides a composition containing  
tangeretin as an active ingredient for external application to  
the skin. The present invention also provides a composition  
containing tangeretin and EGCG for external application to the  
skin. The present invention also provides a composition for  
10 external application to the skin, comprising, as an active  
ingredient, mandarin peel extracts containing tangeretin. The  
present invention also provides a composition for external  
application to the skin comprising mandarin peel extracts  
containing tangeretin and further comprising green tea extracts  
15 containing Epigallocatechin gallate (EGCG). The composition of  
the present invention has excellent antioxidative effects and  
therefore can be applied as a cosmetic composition, a  
pharmaceutical composition or a health food composition. Further,  
the composition of the present invention may have superior  
20 effects of preventing skin erythema, improving skin tone and  
preventing skin aging.

(Figure 3)