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(54) **MEDICINAL COMPOSITION, BLOOD TREATMENT DEVICE, COSMETIC, FOOD AND DRINK USING COMBUSTION SYNTHESIS MATERIAL**

(57) Disclosed are a pharmaceutical composition, cosmetic product, and food or drink product each comprising a porous ceramic obtained by combustion synthesis of a starting material comprising (1) titanium and (2) at least one member selected from the group consisting of carbon, boron, nitrogen, and silicon; a pharmaceutical composition and cosmetic product each comprising

a radical- and nanobubble-containing liquid; and a blood treatment device comprising a blood flow channel for extracorporeal circulation of a patient's blood, the blood flow channel being provided with the porous ceramic above, and the porous ceramic and the blood are brought into contact with each other.

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