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(71) Applicant: **MEDEZE TREASURY PTE. LTD.** [SG/SG];
50 Science Park Road, #04-03 Science Park II, The Kendall,
Singapore 117406 (SG).

(72) Inventor: **KHEMARANGSAN, Veerapol**; c/o 50 Science
Park Road #04-03, The Kendall, Singapore 117406 (SG).

(74) Agent: **VIERING, JENTSCHURA & PARTNER LLP**;
P.O. Box 1088, Rochor Post Office, Rochor Road, Singa-
pore 911833 (SG).

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(54) Title: A METHOD OF ENHANCING MIGRATORY EFFECT OF HUMAN MESENCHYMAL STEM CELL

(57) Abstract: A method of preparing a conditioned cell culture medium according to this invention comprises the steps of thawing of mesenchymal stem cells (MSCs), treating the thawed mesenchymal stem cells, preparing a predefined medium, culturing a population of the mesenchymal stem cells in a predefined medium, incubating for a predetermined period of time at a predefined temperature, suspension in mesenchymal stem cells (MSCs) wherein the treatment of mesenchymal stem cells comprises the step of adding ozanimod into the predefined medium the range of 1 nM to 10 µM per ml.



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