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MUSHROOM EXTRACT FOR USE IN THE TREATMENT OF CANCER



▶ MORE INFORMATION

MEGA-TREND

- Healthcare

TECHNOLOGY READINESS LEVEL (TRL)

- TRL 6 (Full system Pilot - simulation environment in lab/ pre-clinical trials)

PATENT/ GRANTED NUMBER

- MY-151078-A

▶ TECHNOLOGY OVERVIEW

The invention provides the cold water extract of the sclerotium of the mushroom *Lignosus rhinocerus* or a high molecular weight fraction of the cold water extract, which is suitable for use in the treatment of cancer, particularly of breast and lung cancer. Accordingly, the present invention provides a *Lignosus rhinocerus* cold water extract for the preparation of a medicament for use in the treatment of cancer, characterized in that, the *Lignosus rhinocerus* cold water extract is obtainable by the extraction of the sclerotium of the mushroom *Lignosus rhinocerus* in water having a temperature in the range of from 0 to 10C; wherein the *Lignosus rhinocerus* cold water extract provides a high molecular weight fraction of cold water extract for use in the treatment of breast cancer and/or lung cancer.

CONTACT US!

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