

Hepatoprotective effect of *Rumecis Semen*

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Abstract

The root of *Rumex crispus*(Polygonaceae) has been used as one of many oriental medicines for the treatment of cathartics, jaundice and skin diseases etc.

Recently, it is reported as one of anticancer agents and a remedy of acute hepatitis in many traditional medicines.

Also, the seed of this plant has been used as a folk medicine for the treatment of digestion problems, liver diseases and many sorts of tumors.

In this study we have collected the seed of this plant in rural area and investigated the efficacy of hepatoprotective activity from liver cell damage induced by carbon tetrachloride on mice with methanol extracts, ethylacetate and butanol fractions of this plant.

[Keywords: Hepatoprotective effect / *Rumecis Semen*]