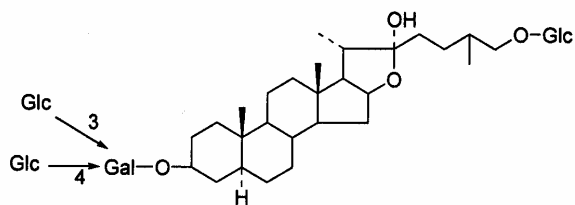


a 2005 0101

The invention relates to a new biologically active substance from the class of steroid glycosides and may be applied in agriculture, in particular in viticulture, for plant water exchange regulation.

It is proposed a new biologically active substance trioside 3-O-[[β -D-glucopyranosyl (1 \rightarrow 4)]- β -D-glucopyranosyl(1 \rightarrow 3)]- β -D-galactopyranoside}-(25R)-5 α -furostan-3 β ,22 α ,26-triol-[26-O- β -D-glucopyranoside] with the structural formula:



where Glc – glucose, Gal – galactose,
as plant water exchange regulator.

Claims: 1