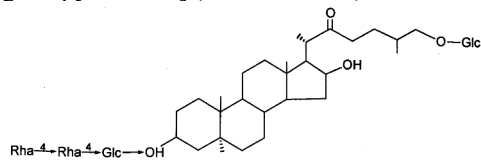


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The invention relates to a new biologically active substance from the class of steroid glycosides, which can be used in agriculture to increase the yield and quality of tomatoes.

It is proposed a new steroid glycoside of the cholestanic series 3-O- $\alpha$ -L-rhamnopyrano-syl(1 $\rightarrow$ 4)- $\alpha$ -L-rhamnopyranosyl(1 $\rightarrow$ 4)- $\beta$ -D-glu-copyranoside-(25R)-5 $\alpha$ -cholestane,22-keto, 3 $\alpha$ ,16 $\beta$ ,26-triol-[26-O- $\beta$ -D-glucopyranoside] (rusticoside G<sub>1</sub>) with the structural formula:



where Glc – glucose, Rha – rhamnose  
as a compound increasing the yield and quality of tomatoes.

Claims: 1